

**WEST**[Help](#)[Logout](#)[Interrupt](#)[Main Menu](#)[Search Form](#)[Posting Counts](#)[Show S Numbers](#)[Edit S Numbers](#)[Preferences](#)[Cases](#)**Search Results -**

Term	Documents
5.CLM..USPT,PGPB,JPAB,EPAB,DWPI.	2
(L5.CLM.).USPT,PGPB,JPAB,EPAB,DWPI.	2

**Database:**

US Patents Full-Text Database  
 US Pre-Grant Publication Full-Text Database  
 JPO Abstracts Database  
 EPO Abstracts Database  
 Derwent World Patents Index  
 IBM Technical Disclosure Bulletins

**Search:**

L6

[Refine Search](#)[Recall Text](#)[Clear](#)**Search History**
**DATE: Sunday, October 06, 2002**
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[Create Case](#)
**Set Name Query**  
 side by side

**Hit Count Set Name**  
 result set

DB=USPT,PGPB,JPAB,EPAB,DWPI; PLUR=YES; OP=ADJ

<u>L6</u>	L5.clm.	2	<u>L6</u>
<u>L5</u>	('b7.1' or b7 or cd80) same (antibod\$) same (autoimmune or sclerosis or ms)	136	<u>L5</u>
<u>L4</u>	('b7.1' or b7 or cd80) same (antibod\$) and (autoimmune or sclerosis or ms)	858	<u>L4</u>
<u>L3</u>	('b7.1' or b7 or cd80) and (7C10 or 7B6 or 16C10)	11	<u>L3</u>
<u>L2</u>	('b7.1' or b7 or cd80) same (7C10 or 7B6 or 16C10)	6	<u>L2</u>
<u>L1</u>	anderson-darrell\$	12	<u>L1</u>

END OF SEARCH HISTORY

Term	Documents
"B7.1".DWPI,EPAB,JPAB,USPT,PGPB.	228
B7.1S	0
B7.DWPI,EPAB,JPAB,USPT,PGPB.	10859
B7S.DWPI,EPAB,JPAB,USPT,PGPB.	2
CD80.DWPI,EPAB,JPAB,USPT,PGPB.	454
CD80S	0
7C10.DWPI,EPAB,JPAB,USPT,PGPB.	16
7C10S	0
7B6.DWPI,EPAB,JPAB,USPT,PGPB.	36
7B6S	0
((('B7.1' OR B7 OR CD80) SAME (7C10 OR 7B6 OR 16C10)).USPT,PGPB,JPAB,EPAB,DWPI.	6

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**WEST**

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**Search Results - Record(s) 1 through 10 of 12 returned.**☐ 1. Document ID: US 20010024648 A1

L1: Entry 1 of 12

File: PGPB

Sep 27, 2001

PGPUB-DOCUMENT-NUMBER: 20010024648  
PGPUB-FILING-TYPE: new  
DOCUMENT-IDENTIFIER: US 20010024648 A1

TITLE: Monkey monoclonal antibodies specific to human B7.1 and/or B7.2, primatized forms thereof, pharmaceutical compositions containing, and use thereof as immunosuppressants

PUBLICATION-DATE: September 27, 2001

## INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
<u>Anderson, Darrell R.</u>	Escondido	CA	US	
Brams, Peter	San Diego	CA	US	
Hanna, Nabil	Rancho Santa Fe	CA	US	
Shestowsky, William S.	San Diego	CA	US	
Heard, Cheryl	Encinitas	CA	US	

US-CL-CURRENT: 424/133.1

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw Desc	Image
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☐ 2. Document ID: US 6399061 B1

L1: Entry 2 of 12

File: USPT

Jun 4, 2002

US-PAT-NO: 6399061  
DOCUMENT-IDENTIFIER: US 6399061 B1

TITLE: Chimeric and radiolabelled antibodies specific to human CD20 antigen and use thereof for treatment of B-cell lymphoma

DATE-ISSUED: June 4, 2002

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
<u>Anderson, Darrell R.</u>	Escondido	CA		
Hanna, Nabil	Rancho Santa Fe	CA		
Newman, Roland A.	San Diego	CA		
Reff, Mitchell E.	San Diego	CA		
Rastetter, William H.	Rancho Santa Fe	CA		

US-CL-CURRENT: 424/133.1, 424/143.1, 424/144.1, 424/153.1, 424/155.1, 424/156.1,  
424/172.1, 424/174.1, 530/387.3, 530/388.22, 530/388.73, 530/388.8, 530/388.85,  
530/867

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw Desc	Image
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☐ 3. Document ID: US 6113898 A

L1: Entry 3 of 12

File: USPT

Sep 5, 2000

US-PAT-NO: 6113898

DOCUMENT-IDENTIFIER: US 6113898 A

TITLE: Human B7.1-specific primatized antibodies and transfectomas expressing said antibodies

DATE-ISSUED: September 5, 2000

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
<u>Anderson; Darrell R.</u>	Escondido	CA		
Brams; Peter	San Diego	CA		
Hanna; Nabil	Rancho Santa Fe	CA		
Shestowsky; William S.	San Diego	CA		
Heard; Cheryl	Encinitas	CA		

US-CL-CURRENT: 424/133.1; 424/143.1, 424/144.1, 424/153.1, 424/154.1, 424/173.1,  
435/328, 435/332, 435/334, 435/343, 435/343.1, 435/343.2, 435/346, 530/387.3,  
530/388.22, 530/388.7, 530/388.73, 530/388.75, 536/23.4, 536/23.5, 536/23.53

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
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KWIC	Draw Desc	Image
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☐ 4. Document ID: US 5843439 A

L1: Entry 4 of 12

File: USPT

Dec 1, 1998

US-PAT-NO: 5843439

DOCUMENT-IDENTIFIER: US 5843439 A

TITLE: Therapeutic application of chimeric and radiolabeled antibodies to human B lymphocyte restricted differentiation antigen for treatment of B cell lymphoma

DATE-ISSUED: December 1, 1998

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
<u>Anderson; Darrell R.</u>	Escondido	CA	92029	
Hanna; Nabil	Olivenhain	CA	92024	
Leonard; John E.	Encinitas	CA	92024	
Newman; Roland A.	San Diego	CA	92122	
Reff; Mitchell E.	San Diego	CA	92122	
Rastetter; William H.	Rancho Sante Fe	CA	92067	

US-CL-CURRENT: 424/133.1; 424/1.49, 424/143.1, 424/144.1, 424/153.1, 424/155.1,  
424/173.1, 424/174.1, 424/800, 424/801, 424/93.7, 435/328, 435/334, 435/343.1,  
435/344, 435/354, 530/387.3, 530/388.22, 530/388.73, 530/388.8, 530/389.7,  
530/391.3, 530/809, 530/867

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
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KWIC	Draw Desc	Image
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☐ 5. Document ID: US 5776456 A

L1: Entry 5 of 12

File: USPT

Jul 7, 1998

US-PAT-NO: 5776456

DOCUMENT-IDENTIFIER: US 5776456 A

TITLE: Therapeutic application of chimeric and radiolabeled antibodies to human B lymphocyte restricted differentiation antigen for treatment of B cell lymphoma

DATE-ISSUED: July 7, 1998

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
<u>Anderson; Darrell R.</u>	Escondido	CA		
Hanna; Nabil	Olivenhain	CA		
Leonard; John E.	Encinitas	CA		
Newman; Roland A.	San Diego	CA		
Reff; Mitchell E.	San Diego	CA		
Rastetter; William H.	Rancho Sante Fe	CA		

US-CL-CURRENT: 424/133.1; 424/1.49, 424/143.1, 424/144.1, 424/153.1, 424/155.1,  
424/173.1, 424/174.1, 424/800, 424/801, 435/320.1, 435/328, 435/344, 435/344.1,  
530/387.3, 530/388.22, 530/388.73, 530/388.8, 530/389.7, 530/391.3, 530/809, 530/867

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
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KWIC	Draw Desc	Image
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☐ 6. Document ID: US 5736137 A

L1: Entry 6 of 12

File: USPT

Apr 7, 1998

US-PAT-NO: 5736137

DOCUMENT-IDENTIFIER: US 5736137 A

TITLE: Therapeutic application of chimeric and radiolabeled antibodies to human B lymphocyte restricted differentiation antigen for treatment of B cell lymphoma

DATE-ISSUED: April 7, 1998

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
<u>Anderson; Darrell R.</u>	Escondido	CA		
Hanna; Nabil	Olivenhain	CA		
Leonard; John E.	Encinitas	CA		
Newman; Roland A.	San Diego	CA		
Reff; Mitchell E.	San Diego	CA		
Rastetter; William H.	Rancho Sante Fe	CA		

US-CL-CURRENT: 424/133.1; 424/143.1, 424/144.1, 424/153.1, 424/156.1, 424/174.1,  
424/800, 424/801, 435/252.3, 435/320.1, 435/328, 435/334, 435/343.1, 530/387.3,  
530/388.22, 530/388.73, 530/388.85, 530/867

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
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KWIC	Draw Desc	Image
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☐ 7. Document ID: JP 2001010974 A

L1: Entry 7 of 12

File: JPAB

Jan 16, 2001

PUB-NO: JP02001010974A

DOCUMENT-IDENTIFIER: JP 2001010974 A

TITLE: THERAPY USING CHIMERA ANTIBODY TO HUMAN B LYMPHOCYTE LIMITED DIFFERENTIATION ANTIGEN AND RADIOACTIVITY LABELLED ANTIBODY FOR TREATMENT OF B CELL LYMPHOMA

PUBN-DATE: January 16, 2001

## INVENTOR-INFORMATION:

NAME

COUNTRY

ANDERSON, DARRELL R

RASTETTER, WILLIAM H

HANNA, NABIL

LEONARD, JOHN E

NEWMAN, ROLAND A

REFF, MITCHELL E

INT-CL (IPC): A61 K 39/395; A61 K 31/375; A61 K 31/573; A61 K 31/664; A61 K 31/704;  
A61 K 45/00; A61 P 35/00; C07 K 16/28; C07 K 16/46; G01 N 33/53; C12 N 5/10; C12 N  
15/09; C12 P 21/02; C12 P 21/08

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
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KWIC	Draw Desc	Image
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☐ 8. Document ID: EP 1005870 A2

L1: Entry 8 of 12

File: EPAB

Jun 7, 2000

PUB-NO: EP001005870A2

DOCUMENT-IDENTIFIER: EP 1005870 A2

TITLE: Therapeutic application of chimeric antibodies to human B lymphocyte restricted differentiation antigen for treatment of B cell lymphoma

PUBN-DATE: June 7, 2000

## INVENTOR-INFORMATION:

NAME

COUNTRY

ANDERSON, DARRELL R

US

HANNA, NABIL

US

LEONARD, JOHN E

US

NEWMAN, ROLAND A

US

REFF, MITCHELL E

US

RASTETTER, WILLIAM H

US

INT-CL (IPC): A61 K 39/395; A61 K 51/10; C12 N 5/02; C12 P 21/08; C07 K 16/46; A61 P  
35/00

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
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☐ 9. Document ID: WO 9819706 A1

L1: Entry 9 of 12

File: EPAB

May 14, 1998

PUB-NO: WO009819706A1

DOCUMENT-IDENTIFIER: WO 9819706 A1

TITLE: IDENTIFICATION OF UNIQUE BINDING INTERACTIONS BETWEEN CERTAIN ANTIBODIES AND THE HUMAN B7.1 AND B7.2 CO-STIMULATORY ANTIGENS

PUBN-DATE: May 14, 1998

## INVENTOR-INFORMATION:

NAME

COUNTRY

ANDERSON, DARRELL R

HANNA, NABIL

BRAMS, PETER

INT-CL (IPC): A61 K 39/395; C07 K 16/18; C07 K 16/28EUR-CL (EPC): C07K016/28

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
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KWIC	Draw Desc	Image
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☐ 10. Document ID: EP 752248 A1

L1: Entry 10 of 12

File: EPAB

Jan 8, 1997

PUB-NO: EP000752248A1

DOCUMENT-IDENTIFIER: EP 752248 A1

TITLE: Therapeutic application of chimeric and radiolabeled antibodies to human B lymphocyte restricted differentiation antigen for treatment of B cell lymphoma

PUBN-DATE: January 8, 1997

## INVENTOR-INFORMATION:

NAME

COUNTRY

ANDERSON, DARRELL R

US

HANNA, NABIL

US

LEONARD, JOHN E

US

NEWMAN, ROLAND A

US

REFF, MITCHELL E

US

RASTETTER, WILLIAM H

US

INT-CL (IPC): A61 K 39/395; A61 K 51/10; C12 N 15/02; C12 P 21/08; C07 K 16/46EUR-CL (EPC): C07K016/28; A61K047/48

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
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KWIC	Draw Desc	Image
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Term	Documents
ANDERSON-DARRELL\$	0
ANDERSON-DARRELL-R.DWPI,EPAB,JPAB,USPT,PGPB.	12
ANDERSON-DARRELL\$.USPT,PGPB,JPAB,EPAB,DWPI.	12
(ANDERSON-DARRELL\$).USPT,PGPB,JPAB,EPAB,DWPI.	12

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[Previous Page](#)

[Next Page](#)



**WEST**[Generate Collection](#)[Print](#)**Search Results - Record(s) 11 through 12 of 12 returned.**☐ 11. Document ID: WO 9640878 A1

L1: Entry 11 of 12

File: EPAB

Dec 19, 1996

PUB-NO: WO009640878A1

DOCUMENT-IDENTIFIER: WO 9640878 A1

TITLE: MONKEY MONOCLONAL ANTIBODIES SPECIFIC TO HUMAN B7.1 AND/OR B7.2 PRIMATIZED FORMS, PHARMACEUTICAL COMPOSITIONS

PUBN-DATE: December 19, 1996

## INVENTOR-INFORMATION:

NAME

COUNTRY

ANDERSON, DARRELL R

BRAMS, PETER

HANNA, NABIL

SHESTOWSKY, WILLIAM S

INT-CL (IPC): C12 N 5/12; A61 K 39/395; C07 K 16/00

EUR-CL (EPC): C07K016/28; C07K014/705

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
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KWIC	Draw Desc	Image
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☐ 12. Document ID: WO 9411026 A2

L1: Entry 12 of 12

File: EPAB

May 26, 1994

PUB-NO: WO009411026A2

DOCUMENT-IDENTIFIER: WO 9411026 A2

TITLE: THERAPEUTIC APPLICATION OF CHIMERIC AND RADIOLABELED ANTIBODIES TO HUMAN B LYMPHOCYTE RESTRICTED DIFFERENTIATION ANTIGEN FOR TREATMENT OF B CELL LYMPHOMA

PUBN-DATE: May 26, 1994

## INVENTOR-INFORMATION:

NAME

COUNTRY

ANDERSON, DARRELL R

RASTETTER, WILLIAM H

HANNA, NABIL

LEONARD, JOHN E

NEWMAN, ROLAND A

REFF, MITCHELL E

INT-CL (IPC): A61K 39/395; A61K 43/00; C12N 15/02; C12P 21/08

EUR-CL (EPC): C07K016/28

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
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Term	Documents
ANDERSON-DARRELL\$	0
ANDERSON-DARRELL-R.DWPI,EPAB,JPAB,USPT,PGPB.	12
ANDERSON-DARRELL\$.USPT,PGPB,JPAB,EPAB,DWPI.	12
(ANDERSON-DARRELL\$).USPT,PGPB,JPAB,EPAB,DWPI.	12

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**WEST**[Generate Collection](#)[Print](#)**Search Results - Record(s) 1 through 6 of 6 returned.**☐ 1. Document ID: US 20010024648 A1

L2: Entry 1 of 6

File: PGPB

Sep 27, 2001

PGPUB-DOCUMENT-NUMBER: 20010024648

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20010024648 A1

TITLE: Monkey monoclonal antibodies specific to human B7.1 and/or B7.2, primatized forms thereof, pharmaceutical compositions containing, and use thereof as immunosuppressants

PUBLICATION-DATE: September 27, 2001

## INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Anderson, Darrell R.	Escondido	CA	US	
Brams, Peter	San Diego	CA	US	
Hanna, Nabil	Rancho Santa Fe	CA	US	
Shestowsky, William S.	San Diego	CA	US	
Heard, Cheryl	Encinitas	CA	US	

US-CL-CURRENT: 424/133.1

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw Desc	Image
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☐ 2. Document ID: US 6113898 A

L2: Entry 2 of 6

File: USPT

Sep 5, 2000

US-PAT-NO: 6113898

DOCUMENT-IDENTIFIER: US 6113898 A

TITLE: Human B7.1-specific primatized antibodies and transfectomas expressing said antibodies

DATE-ISSUED: September 5, 2000

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Anderson, Darrell R.	Escondido	CA		
Brams, Peter	San Diego	CA		
Hanna, Nabil	Rancho Santa Fe	CA		
Shestowsky, William S.	San Diego	CA		
Heard, Cheryl	Encinitas	CA		

US-CL-CURRENT: 424/133.1, 424/143.1, 424/144.1, 424/153.1, 424/154.1, 424/173.1,  
435/328, 435/332, 435/334, 435/343, 435/343.1, 435/343.2, 435/346, 530/387.3,  
530/388.22, 530/388.7, 530/388.73, 530/388.75, 536/23.4, 536/23.5, 536/23.53

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw Desc	Image
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☐ 3. Document ID: US 4110032 A

L2: Entry 3 of 6

File: USPT

Aug 29, 1978

US-PAT-NO: 4110032

DOCUMENT-IDENTIFIER: US 4110032 A

TITLE: Copy production machines having supply sheet pick retry

DATE-ISSUED: August 29, 1978

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Hubbard; James H.	Boulder	CO		
Hubert; Wallace L.	Broomfield	CO		
Spivey; Paul R.	Longmont	CO		

US-CL-CURRENT: 399/18; 271/258.03, 399/77

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
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KWIC	Draw Desc	Image
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☐ 4. Document ID: WO 9819706 A1

L2: Entry 4 of 6

File: EPAB

May 14, 1998

PUB-NO: WO009819706A1

DOCUMENT-IDENTIFIER: WO 9819706 A1

TITLE: IDENTIFICATION OF UNIQUE BINDING INTERACTIONS BETWEEN CERTAIN ANTIBODIES AND THE HUMAN B7.1 AND B7.2 CO-STIMULATORY ANTIGENS

PUBN-DATE: May 14, 1998

## INVENTOR-INFORMATION:

NAME	COUNTRY
ANDERSON, DARRELL R	
HANNA, NABIL	
BRAMS, PETER	

INT-CL (IPC): A61 K 39/395; C07 K 16/18; C07 K 16/28EUR-CL (EPC): C07K016/28

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
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KWIC	Draw Desc	Image
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☐ 5. Document ID: WO 9640878 A1

L2: Entry 5 of 6

File: EPAB

Dec 19, 1996

PUB-NO: WO009640878A1

DOCUMENT-IDENTIFIER: WO 9640878 A1

TITLE: MONKEY MONOCLONAL ANTIBODIES SPECIFIC TO HUMAN B7.1 AND/OR B7.2 PRIMATIZED FORMS, PHARMACEUTICAL COMPOSITIONS

PUBN-DATE: December 19, 1996

## INVENTOR-INFORMATION:

NAME

COUNTRY

ANDERSON, DARRELL R

BRAMS, PETER

HANNA, NABIL

SHESTOWSKY, WILLIAM S

INT-CL (IPC): C12 N 5/12; A61 K 39/395; C07 K 16/00EUR-CL (EPC): C07K016/28; C07K014/705

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
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KWIC	Draw Desc	Image
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☐ 6. Document ID: AU 739058 B WO 9819706 A1 AU 9851009 A NO 9902212 A BR 9713498 A CN 1244128 A EP 1007090 A1 MX 9904296 A1 KR 2000053137 A JP 2001504693 W

L2: Entry 6 of 6

File: DWPI

Oct 4, 2001

DERWENT-ACC-NO: 1998-286601

DERWENT-WEEK: 200166

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TITLE: New monoclonal antibodies specific for B7.1 or B7.2 antigens and inhibiting binding to CD28 - useful as specific immunosuppressants for treating diseases that involve interactions between T and B cells, e.g. graft rejection or tumours

INVENTOR: ANDERSON, D R; BRAMS, P ; HANNA, N ; HEARD, C

PRIORITY-DATA: 1996US-0746361 (November 8, 1996)

## PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE	PAGES	MAIN-IPC
AU 739058 B	October 4, 2001		000	A61K039/395
WO 9819706 A1	May 14, 1998	E	086	A61K039/395
AU 9851009 A	May 29, 1998		000	
NO 9902212 A	July 8, 1999		000	A61K016/18
BR 9713498 A	February 29, 2000		000	A61K039/395
CN 1244128 A	February 9, 2000		000	A61K039/395
EP 1007090 A1	June 14, 2000	E	000	A61K039/395
MX 9904296 A1	January 1, 2000		000	A61K039/395
KR 2000053137 A	August 25, 2000		000	A61K039/395
JP 2001504693 W	April 10, 2001		074	C12N015/02

INT-CL (IPC): A61 K 16/18; A61 K 16/28; A61 K 39/395; A61 P 3/10; A61 P 7/04; A61 P 7/06; A61 P 17/06; A61 P 19/02; A61 P 25/00; A61 P 27/14; A61 P 29/00; A61 P 37/06; C07 K 16/18; C07 K 16/28; C12 N 15/02

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
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KWIC	Draw Desc	Clip Img	Image
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E10 27 AU=ANDERSON DAVID A  
E11 30 AU=ANDERSON DAVID C  
E12 2 AU=ANDERSON DAVID D

Enter P or PAGE for more

? s e1-e5

1 AU=ANDERSON DARREL R  
7 AU=ANDERSON DARRELL  
0 AU=ANDERSON DARRELL ?  
1 AU=ANDERSON DARRELL E  
7 AU=ANDERSON DARRELL R

S1 16 E1-E5

? s s1 and (b7 or b7(w)1 or cd80)

16 S1  
16235 B7  
16235 B7  
8680318 1  
4900 B7(W)1  
7942 CD80

S2 3 S1 AND (B7 OR B7(W)1 OR CD80)

? rd s2

...completed examining records

S3 3 RD S2 (unique items)

? t s3/3/all

3/3/1 (Item 1 from file: 5)  
DIALOG(R)File 5:Biosis Previews(R)  
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13591346 BIOSIS NO.: 200200220167  
Therapeutic activity of IDEC-114 (anti-CD80) and rituximab  
(Rituxan(R)) in B-cell lymphoma.  
AUTHOR: Hariharan Kandasamy(a); **Anderson Darrell**(a); Leigh Bryan(a);  
Berquist Lisa G(a); Murphy Tracey(a); Leonard John E(a); Braslawsky Gary  
R(a); Hanna Nabil(a)  
AUTHOR ADDRESS: (a)IDEC Pharmaceuticals Corp., San Diego, CA\*\*USA  
JOURNAL: Blood 98 (11 Part 1):p608a November 16, 2001  
MEDIUM: print  
CONFERENCE/MEETING: 43rd Annual Meeting of the American Society of  
Hematology, Part 1 Orlando, Florida, USA December 07-11, 2001  
ISSN: 0006-4971  
RECORD TYPE: Abstract  
LANGUAGE: English

3/3/2 (Item 2 from file: 5)  
DIALOG(R)File 5:Biosis Previews(R)  
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12995073 BIOSIS NO.: 200100202222  
Human **B7.1**-specific primatized antibodies and transfectomas  
expressing said antibodies.  
AUTHOR: **Anderson Darrell** R(a); Brams Peter; Hanna Nabil; Shestowsky  
William S; Heard Cheryl  
AUTHOR ADDRESS: (a)Escondido, CA\*\*USA  
JOURNAL: Official Gazette of the United States Patent and Trademark Office  
Patents 1238 (1):pNo Pagination Sep. 5, 2000  
MEDIUM: e-file  
ISSN: 0098-1133  
DOCUMENT TYPE: Patent  
RECORD TYPE: Abstract  
LANGUAGE: English

3/3/3 (Item 3 from file: 5)  
DIALOG(R)File 5:Biosis Previews(R)  
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11995118 BIOSIS NO.: 199900275637  
In vitro immunological and functional properties of primate/human chimeric monoclonal (PRIMATIZED(R)) antibodies to human CD80.  
AUTHOR: Shestowsky William(a); Brams Peter(a); Pan Li-Zhen(a); Nguyen Mai-Lan(a); Chambers-Slater Karen(a); Franco Luis(a); Hanna Nabil(a); Anderson Darrell(a)  
AUTHOR ADDRESS: (a)IDEC Pharmaceuticals Corporation, 11011 Torreyana Road, San Diego, CA, 92121\*\*USA  
JOURNAL: FASEB Journal 13 (5 PART 2):pA953 March 15, 1999  
CONFERENCE/MEETING: Annual Meeting of the Professional Research Scientists on Experimental Biology 99 Washington, D.C., USA April 17-21, 1999  
SPONSOR: Federation of American Societies for Experimental Biology  
ISSN: 0892-6638  
RECORD TYPE: Citation  
LANGUAGE: English  
? s (b7 or b7(w)1 or cd80) and (7B6 or 16C10 or 7C10)  
16235 B7  
16235 B7  
8680318 1  
4900 B7(W)1  
7942 CD80  
39 7B6  
1 16C10  
32 7C10  
S4 1 (B7 OR B7(W)1 OR CD80) AND (7B6 OR 16C10 OR 7C10)  
? t s4/3/all

4/3/1 (Item 1 from file: 5)  
DIALOG(R)File 5:Biosis Previews(R)  
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12995073 BIOSIS NO.: 200100202222  
Human B7.1-specific primatized antibodies and transfectomas expressing said antibodies.  
AUTHOR: Anderson Darrell R(a); Brams Peter; Hanna Nabil; Shestowsky William S; Heard Cheryl  
AUTHOR ADDRESS: (a)Escondido, CA\*\*USA  
JOURNAL: Official Gazette of the United States Patent and Trademark Office Patents 1238 (1):pNo Pagination Sep. 5, 2000  
MEDIUM: e-file  
ISSN: 0098-1133  
DOCUMENT TYPE: Patent  
RECORD TYPE: Abstract  
LANGUAGE: English  
? s (b7 or b7(w)1 or cd80) and (sclerosis or ms)  
16235 B7  
16235 B7  
8680318 1  
4900 B7(W)1  
7942 CD80  
158282 SCLEROSIS  
210911 MS  
S5 649 (B7 OR B7(W)1 OR CD80) AND (SCLEROSIS OR MS)  
? s (b7 or b7(w)1 or cd80) and (inhibit? or prevent? or treat? or therap? or suppress? or antagoni?) (20n) (sclerosis or ms)  
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File 1:ERIC 1966-2002/Oct 03

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Set Items Description

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Cost is in DialUnits

? b 410

06oct02 10:02:06 User208760 Session D2185.1

\$0.28 0.079 DialUnits File1

\$0.28 Estimated cost File1

\$0.28 Estimated cost this search

\$0.28 Estimated total session cost 0.079 DialUnits

File 410:Chronolog(R) 1981-2002/Sep

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06oct02 10:02:11 User208760 Session D2185.2

\$0.00 0.070 DialUnits File410

\$0.00 Estimated cost File410

\$0.01 TELNET

\$0.01 Estimated cost this search

\$0.29 Estimated total session cost 0.149 DialUnits

SYSTEM:OS - DIALOG OneSearch

File 5:Biosis Previews(R) 1969-2002/Sep W5

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\*File 5: Alert feature enhanced for multiple files, duplicates removal, customized scheduling. See HELP ALERT.

File 73:EMBASE 1974-2002/Sep W5

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\*File 73: Alert feature enhanced for multiple files, duplicates removal, customized scheduling. See HELP ALERT.

File 155:MEDLINE(R) 1966-2002/Sep W5

\*File 155: Alert feature enhanced for multiple files, duplicates removal, customized scheduling. See HELP ALERT.

File 399:CA SEARCH(R) 1967-2002/UD=13713

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Ref Items Index-term

E1 1 AU=ANDERSON DARREL R

E2 7 AU=ANDERSON DARRELL

E3 0 \*AU=ANDERSON DARRELL ?

E4 1 AU=ANDERSON DARRELL E

E5 7 AU=ANDERSON DARRELL R

E6 1 AU=ANDERSON DARWIN

E7 8 AU=ANDERSON DARWIN W

E8 5 AU=ANDERSON DAVE

E9 67 AU=ANDERSON DAVID



16235 B7  
 16235 B7  
 8680318 1  
 4900 B7(W)1  
 7942 CD80  
 3580334 INHIBIT?  
 1843220 PREVENT?  
 5767278 TREAT?  
 5348549 THERAP?  
 717560 SUPPRESS?  
 944755 ANTAGONI?  
 158282 SCLEROSIS  
 210911 MS  
 49554 (((((INHIBIT? OR PREVENT?) OR TREAT?) OR THERAP?) OR  
 SUPPRESS?) OR ANTAGONI?) (20N) (SCLEROSIS OR MS)  
 S6 155 (B7 OR B7(W)1 OR CD80) AND (INHIBIT? OR PREVENT? OR  
 TREAT? OR THERAP? OR SUPPRESS? OR  
 ANTAGONI?) (20N) (SCLEROSIS OR MS)

? rd s6

...examined 50 records (50)  
 ...examined 50 records (100)  
 ...examined 50 records (150)  
 ...completed examining records

S7 94 RD S6 (unique items)

? t s7/3/all

7/3/1 (Item 1 from file: 5)  
 DIALOG(R)File 5:Biosis Previews(R)  
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13769761 BIOSIS NO.: 200200398582  
 Cerebrospinal fluid affects phenotype and functions of myeloid dendritic  
 cells.  
 AUTHOR: Pashenkov M(a); Soderstrom M; Huang Y-M; Link H  
 AUTHOR ADDRESS: (a)Division of Neurology, Huddinge University Hospital,  
 R54, SE-14186, Stockholm\*\*Sweden E-Mail: Mikhail.Pashenkov@neurotec.ki.se  
 JOURNAL: Clinical and Experimental Immunology 128 (2):p379-387 May, 2002  
 MEDIUM: print  
 ISSN: 0009-9104  
 DOCUMENT TYPE: Article  
 RECORD TYPE: Abstract  
 LANGUAGE: English

7/3/2 (Item 2 from file: 5)  
 DIALOG(R)File 5:Biosis Previews(R)  
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13729976 BIOSIS NO.: 200200358797  
 Identification of toxaphene congeners in bird eggs by combining quadrupole  
 NICI-MS and ion trap EI-MS/MS.  
 AUTHOR: Skopp Sonja; Oehme Michael(a); Herzke Dorte; Kallenborn Roland  
 AUTHOR ADDRESS: (a)Organic Analytical Chemistry, University of Basel,  
 Neuhausstr. 31, CH-4057, Basel\*\*Switzerland E-Mail:  
 Michael.Oehme@unibas.ch  
 JOURNAL: Journal of Separation Science 25 (7):p453-461 May, 2002  
 MEDIUM: print  
 ISSN: 1615-9306  
 DOCUMENT TYPE: Article  
 RECORD TYPE: Abstract  
 LANGUAGE: English

7/3/3 (Item 3 from file: 5)

DIALOG(R)File 5:Biosis Previews(R)  
(c) 2002 BIOSIS. All rts. reserv.

13345259 BIOSIS NO.: 200100552408  
Multiple sclerosis: Deficient in vitro responses of blood mononuclear cells to IFN-beta.  
AUTHOR: Huang Y-M(a); Hussien Y; Jin Y-P; Soderstrom M; Link H  
AUTHOR ADDRESS: (a)Division of Neurology, Neuroimmunology Unit, Karolinska Institute, Huddinge University Hospital, SE-141 86, Stockholm:  
yu-min.huang@neurotec.ki.se\*\*Sweden  
JOURNAL: Acta Neurologica Scandinavica 104 (5):p249-256 November, 2001  
MEDIUM: print  
ISSN: 0001-6314  
DOCUMENT TYPE: Article  
RECORD TYPE: Abstract  
LANGUAGE: English  
SUMMARY LANGUAGE: English

7/3/4 (Item 4 from file: 5)  
DIALOG(R)File 5:Biosis Previews(R)  
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13200488 BIOSIS NO.: 200100407637  
Correlation of costimulatory molecule (CD86) expression and IL-12 secretion by MS-derived monocytes with disease progression and response to treatment with interferon-beta.  
AUTHOR: Fillion Lionel(a); Freedman Mark S(a); Matusevicius Darius(a); Kumar Ashok(a)  
AUTHOR ADDRESS: (a)Ottawa, ON\*\*Canada  
JOURNAL: Neurology 56 (8 Supplement 3):pA295 April 24, 2001  
MEDIUM: print  
CONFERENCE/MEETING: 53rd Annual Meeting of the American Academy of Neurology Philadelphia, PA, USA May 05-11, 2001  
SPONSOR: American Academy of Neurology  
ISSN: 0028-3878  
RECORD TYPE: Citation  
LANGUAGE: English  
SUMMARY LANGUAGE: English

7/3/5 (Item 5 from file: 5)  
DIALOG(R)File 5:Biosis Previews(R)  
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13140399 BIOSIS NO.: 200100347548  
Altered phenotype and function of blood dendritic cells in multiple sclerosis are modulated by IFN-beta and IL-10.  
AUTHOR: Huang Y-M(a); Stoyanova N; Jin Y-P; Teleshova N; Hussien Y; Xiao B-G; Fredrikson S; Link H  
AUTHOR ADDRESS: (a)Neuroimmunology Unit, Division of Neurology, Huddinge University Hospital, Karolinska Institute, Stockholm:  
yu-min.huang@neurotec.ki.se\*\*Sweden  
JOURNAL: Clinical and Experimental Immunology 124 (2):p306-314 May, 2001  
MEDIUM: print  
ISSN: 0009-9104  
DOCUMENT TYPE: Article  
RECORD TYPE: Abstract  
LANGUAGE: English  
SUMMARY LANGUAGE: English

7/3/6 (Item 6 from file: 5)  
DIALOG(R)File 5:Biosis Previews(R)

(c) 2002 BIOSIS. All rts. reserv.

13013319 BIOSIS NO.: 200100220468

Interferon-beta induces the development of type 2 dendritic cells.

AUTHOR: Huang Yu-Min(a); Hussien Yassir; Yarinlin Dmitry; Xiao Bao-Guo; Liu Yong-Jun; Link Hans

AUTHOR ADDRESS: (a)Neuroimmunology Unit, Division of Neurology, Huddinge University Hospital, Karolinska Institute, Stockholm:  
yu-min.huang@neurotec.ki.se\*\*Sweden

JOURNAL: Cytokine 13 (5):p264-271 7 March, 2001

MEDIUM: print

ISSN: 1043-4666

DOCUMENT TYPE: Article

RECORD TYPE: Abstract

LANGUAGE: English

SUMMARY LANGUAGE: English

7/3/7 (Item 7 from file: 5)

DIALOG(R)File 5:Biosis Previews(R)

(c) 2002 BIOSIS. All rts. reserv.

13005480 BIOSIS NO.: 200100212629

Immunomodulatory effects of interferon beta-1a in multiple sclerosis.

AUTHOR: Liu Zhugong; Pelfrey Clara M; Cotleur Anne; Lee Jar-Chi; Rudick Richard A(a)

AUTHOR ADDRESS: (a)Department of Neurosciences, Cleveland Clinic Foundation, Cleveland, OH, 44195: rudickr@ccf.org\*\*USA

JOURNAL: Journal of Neuroimmunology 112 (1-2):p153-162 January, 2001

MEDIUM: print

ISSN: 0165-5728

DOCUMENT TYPE: Article

RECORD TYPE: Abstract

LANGUAGE: English

SUMMARY LANGUAGE: English

7/3/8 (Item 8 from file: 5)

DIALOG(R)File 5:Biosis Previews(R)

(c) 2002 BIOSIS. All rts. reserv.

12843438 BIOSIS NO.: 200100050587

No evidence for generation of Th-2-like MBP-specific T-cell lines by blockade of the costimulatory molecule B7-1.

AUTHOR: Zipp F(a)

AUTHOR ADDRESS: (a)Department of Neurology and Neuroimmunology, Charite Campus Mitte, Schumannstr. 20/21, NWFZ 2680, R. 04012, 10117, Berlin:  
frau. zipp@charite.de\*\*Germany

JOURNAL: Scandinavian Journal of Immunology 52 (5):p510-514 November, 2000

MEDIUM: print

ISSN: 0300-9475

DOCUMENT TYPE: Article

RECORD TYPE: Abstract

LANGUAGE: English

SUMMARY LANGUAGE: English

7/3/9 (Item 9 from file: 5)

DIALOG(R)File 5:Biosis Previews(R)

(c) 2002 BIOSIS. All rts. reserv.

12586894 BIOSIS NO.: 200000340396

The role of costimulation in autoimmune demyelination.

AUTHOR: Racke Michael K(a); Ratts Robert B; Arredondo LaChelle; Perrin

Peter J; Lovett-Racke Amy  
AUTHOR ADDRESS: (a)Department of Neurology, University of  
Texas-Southwestern Medical Center, 5323 Harry Hines Blvd., J3.134,  
Dallas, TX, 75235-9036\*\*USA  
JOURNAL: Journal of Neuroimmunology 107 (2):p205-215 July 24, 2000  
MEDIUM: print  
ISSN: 0165-5728  
DOCUMENT TYPE: Article  
RECORD TYPE: Abstract  
LANGUAGE: English  
SUMMARY LANGUAGE: English

7/3/10 (Item 10 from file: 5)  
DIALOG(R)File 5:Biosis Previews(R)  
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12181396 BIOSIS NO.: 199900476245  
Differential requirements of naive and memory T cells for CD28  
costimulation in autoimmune pathogenesis.  
AUTHOR: Perrin P J(a); Lovett-Racke A; Phillips S M; Racke M K  
AUTHOR ADDRESS: (a)Department of Medicine, University of Pennsylvania, 909  
BRB II, 421 Curie Boulevard, Philadelphia, PA, 19104-6160\*\*USA  
JOURNAL: Histology and Histopathology 14 (4):p1269-1276 Oct., 1999  
ISSN: 0213-3911  
DOCUMENT TYPE: Literature Review  
RECORD TYPE: Abstract  
LANGUAGE: English  
SUMMARY LANGUAGE: English

7/3/11 (Item 11 from file: 5)  
DIALOG(R)File 5:Biosis Previews(R)  
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12076859 BIOSIS NO.: 199900371708  
Expression of costimulatory molecules on peripheral blood mononuclear cells  
in multiple sclerosis.  
AUTHOR: Mena E; Rohowsky-Kochan C(a)  
AUTHOR ADDRESS: (a)Department of Neurosciences, University of Medicine and  
Dentistry of New Jersey, New Jersey Medi\*\*USA  
JOURNAL: Acta Neurologica Scandinavica 100 (2):p92-96 Aug., 1999  
ISSN: 0001-6314  
DOCUMENT TYPE: Article  
RECORD TYPE: Abstract  
LANGUAGE: English  
SUMMARY LANGUAGE: English

7/3/12 (Item 12 from file: 5)  
DIALOG(R)File 5:Biosis Previews(R)  
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12009009 BIOSIS NO.: 199900289528  
CTLA-4-Fc treatment of ongoing EAE improves recovery, but has no effect  
upon relapse rate. Implications for the mechanisms involved in disease  
perpetuation.  
AUTHOR: Cross Anne H(a); San Manuel; Keeling Richard M; Karr Robert W  
AUTHOR ADDRESS: (a)Department of Neurology and Neurosurgery, Washington  
University School of Medicine, 660 S. Eucli\*\*USA  
JOURNAL: Journal of Neuroimmunology 96 (2):p144-147 May 3, 1999  
ISSN: 0165-5728  
DOCUMENT TYPE: Article  
RECORD TYPE: Abstract

LANGUAGE: English  
SUMMARY LANGUAGE: English

7/3/13 (Item 13 from file: 5)  
DIALOG(R)File 5:Biosis Previews(R)  
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12002860 BIOSIS NO.: 199900283379  
Prevention of murine EAE by oral hydrolytic enzyme treatment.  
AUTHOR: Targoni Oleg S; Tary-Lehmann Magdalena; Lehmann Paul V(a)  
AUTHOR ADDRESS: (a)Case Western Reserve University, 10900 Euclid Ave, BRB  
929, Cleveland, OH, 44106-4943\*\*USA  
JOURNAL: Journal of Autoimmunity 12 (3):p191-198 May, 1999  
ISSN: 0896-8411  
DOCUMENT TYPE: Article  
RECORD TYPE: Abstract  
LANGUAGE: English  
SUMMARY LANGUAGE: English

7/3/14 (Item 14 from file: 5)  
DIALOG(R)File 5:Biosis Previews(R)  
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11399828 BIOSIS NO.: 199800181160  
Regulation of T cell autoreactivity to MHC class II by controlling  
CD80 (B7-1) expression on B cells.  
AUTHOR: Hasegawa Akihiro; Ueno Yoshio; Yamashita Masakatsu; Nakayama  
Toshinori(a); Tada Tomio  
AUTHOR ADDRESS: (a)Res. Inst. Biol. Sci., Sci. Univ. Tokyo, 2669 Yamazaki,  
Chiba 278\*\*Japan  
JOURNAL: International Immunology 10 (2):p147-158 Feb., 1998  
ISSN: 0953-8178  
DOCUMENT TYPE: Article  
RECORD TYPE: Abstract  
LANGUAGE: English

7/3/15 (Item 15 from file: 5)  
DIALOG(R)File 5:Biosis Previews(R)  
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11267063 BIOSIS NO.: 199800048395  
Alternatively activated macrophages actively inhibit proliferation of  
peripheral blood lymphocytes and CD4+ T cells in vitro.  
AUTHOR: Schebesch C; Kodolja V; Mueller C; Hakij N; Bisson S; Orfanos C E;  
Goerdts S(a)  
AUTHOR ADDRESS: (a)Klin. Poliklin., Dermatol., Universitaetsklin. Benjamin  
Franklin, Freie Univ. Berlin, Hindenburg\*\*Germany  
JOURNAL: Immunology 92 (4):p478-486 Dec., 1997  
ISSN: 0019-2805  
DOCUMENT TYPE: Article  
RECORD TYPE: Abstract  
LANGUAGE: English

7/3/16 (Item 16 from file: 5)  
DIALOG(R)File 5:Biosis Previews(R)  
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10990516 BIOSIS NO.: 199799611661  
Increased CD80+ B cells in active multiple sclerosis and  
reversal by interferon beta-1b therapy.

AUTHOR: Genc Kursad; Dona Daniel L; Reder Anthony T(a)  
AUTHOR ADDRESS: (a)Dep. Neurol./MC2030, Univ. Chicago, 5841 South Maryland Ave., Chicago, IL 60637\*\*USA  
JOURNAL: Journal of Clinical Investigation 99 (11):p2664-2671 1997  
ISSN: 0021-9738  
RECORD TYPE: Abstract  
LANGUAGE: English

7/3/17 (Item 17 from file: 5)  
DIALOG(R)File 5:Biosis Previews(R)  
(c) 2002 BIOSIS. All rts. reserv.

10626304 BIOSIS NO.: 199699247449  
Interferon beta in multiple sclerosis.  
AUTHOR: Arnason Barry G W  
AUTHOR ADDRESS: Pritzker Sch. Med., Brain Res. Inst., Univ. Chicago, Chicago, IL 60637\*\*USA  
JOURNAL: Clinical Immunology and Immunopathology 81 (1):p1-11 1996  
ISSN: 0090-1229  
DOCUMENT TYPE: Literature Review  
RECORD TYPE: Abstract  
LANGUAGE: English

7/3/18 (Item 18 from file: 5)  
DIALOG(R)File 5:Biosis Previews(R)  
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10449707 BIOSIS NO.: 199699070852  
Autoreactive PLP T-cell clones from chronic progressive multiple sclerosis patients are resistant to tolerance induction and transforming growth factor-beta-1-mediated suppression.  
AUTHOR: Weiner Leslie P; Gilmore Wendy; Lopez Jerome; McMillan Minnie; Correale Jorge  
AUTHOR ADDRESS: Los Angeles, CA\*\*USA  
JOURNAL: Neurology 46 (2 SUPPL.):pA438 1996  
CONFERENCE/MEETING: 48th Annual Meeting of the American Academy of Neurology San Francisco, California, USA March 23-30, 1996  
ISSN: 0028-3878  
RECORD TYPE: Citation  
LANGUAGE: English

7/3/19 (Item 19 from file: 5)  
DIALOG(R)File 5:Biosis Previews(R)  
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10139201 BIOSIS NO.: 199698594119  
CD28-B7 costimulatory blockade by CTLA4Ig prevents actively induced experimental autoimmune encephalomyelitis and inhibits Th1 but spares Th2 cytokines in the central nervous system.  
AUTHOR: Khoury Samia J(a); Akalin Enver; Chandraker Anil; Turka Laurence A; Linsley Peter S; Sayegh Mohamed H; Hancock Wayne W  
AUTHOR ADDRESS: (a)Cent. Neurol. Diseases, Brigham and Women's Hosp., Harvard Med. Sch., 221 Longwood Ave., Boston,\*\*USA  
JOURNAL: Journal of Immunology 155 (10):p4521-4524 1995  
ISSN: 0022-1767  
DOCUMENT TYPE: Article  
RECORD TYPE: Abstract  
LANGUAGE: English

7/3/20 (Item 20 from file: 5)

DIALOG(R)File 5:Biosis Previews(R)  
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09905239 BIOSIS NO.: 199598360157  
Long-term inhibition of murine experimental autoimmune encephalomyelitis  
using CTLA-4-Fc supports a key role for CD28 costimulation.  
AUTHOR: Cross Anne H(a); Girard Thomas J; Giacoletto Karen S; Evans Robert  
J; Keeling Richard M; Lin Robin F; Trotter John L; Karr Robert W  
AUTHOR ADDRESS: (a)Box 8111, Dep. Neurol., Washington University Sch. Med.,  
660 South Euclid Ave., St. Louis, MO 63\*\*USA  
JOURNAL: Journal of Clinical Investigation 95 (6):p2783-2789 1995  
ISSN: 0021-9738  
DOCUMENT TYPE: Article  
RECORD TYPE: Abstract  
LANGUAGE: English

7/3/21 (Item 21 from file: 5)  
DIALOG(R)File 5:Biosis Previews(R)  
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09638144 BIOSIS NO.: 199598093062  
B7/BB-1 antigen expression on adult human microglia studied in vitro  
and in situ.  
AUTHOR: Williams Kenneth(a); Ulvestad Elling; Antel Jack P  
AUTHOR ADDRESS: (a)Dep. Pathol., Dartmouth Med. School, One Medical Center  
Drive, Lebanon, NH 03756-0001\*\*USA  
JOURNAL: European Journal of Immunology 24 (12):p3031-3037 1994  
ISSN: 0014-2980  
DOCUMENT TYPE: Article  
RECORD TYPE: Abstract  
LANGUAGE: English

7/3/22 (Item 22 from file: 5)  
DIALOG(R)File 5:Biosis Previews(R)  
(c) 2002 BIOSIS. All rts. reserv.

09215931 BIOSIS NO.: 199497224301  
Immunity to TCR peptides in multiple sclerosis: II. T cell recognition of  
V-beta-5.2 and V-beta-6.1 CDR2 peptides.  
AUTHOR: Chou Y K; Morrison W J; Weinberg A D; Whitham R Dedrick R;  
Bourdette D N; Hashim G; Offner H; Vandenbark A A  
AUTHOR ADDRESS: Neuroimmunology Res., 151D, VA Medical Center, Portland,  
OR 97201\*\*USA  
JOURNAL: Journal of Immunology 152 (5):p2520-2529 1994  
ISSN: 0022-1767  
DOCUMENT TYPE: Article  
RECORD TYPE: Abstract  
LANGUAGE: English

7/3/23 (Item 23 from file: 5)  
DIALOG(R)File 5:Biosis Previews(R)  
(c) 2002 BIOSIS. All rts. reserv.

06173750 BIOSIS NO.: 000086007932  
HISTOCOMPATIBILITY ANTIGENS IN MULTIPLE SCLEROSIS PATIENTS PARTICIPATING IN  
A MULTICENTER TRIAL OF AZATHIOPRINE  
AUTHOR: BR DUTCH MULT SCLER AZATHIOPRINE TRIAL GROUP  
AUTHOR ADDRESS: BRITISH AND DUTCH MULTIPLE SCLEROSIS AZATHIOPRINE TRIAL  
OFFICE, DEP. NEUROL., GUY'S HOSP., LONDON SE1 9RT, UK.  
JOURNAL: J NEUROL NEUROSURG PSYCHIATRY 51 (3). 1988. 412-415. 1988  
FULL JOURNAL NAME: Journal of Neurology Neurosurgery and Psychiatry

CODEN: JNNPA  
RECORD TYPE: Abstract  
LANGUAGE: ENGLISH

7/3/24 (Item 24 from file: 5)  
DIALOG(R)File 5:Biosis Previews(R)  
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02908578 BIOSIS NO.: 000069016694  
MEASLES ANTIBODIES AND HISTO COMPATIBILITY TYPES IN MULTIPLE SCLEROSIS  
AUTHOR: FEWSTER M E; AMES F R; BOTH A M C  
AUTHOR ADDRESS: DEP. NEUROL., UNIV. CALIF., LOS ANGELES, CALIF. 90024, USA.  
JOURNAL: J NEUROL SCI 43 (1). 1979. 19-26. 1979  
FULL JOURNAL NAME: Journal of the Neurological Sciences  
CODEN: JNSCA  
RECORD TYPE: Abstract  
LANGUAGE: ENGLISH

7/3/25 (Item 25 from file: 5)  
DIALOG(R)File 5:Biosis Previews(R)  
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02629487 BIOSIS NO.: 000067017548  
A DOUBLE-BLIND TRIAL OF TRANSFER FACTOR VS PLACEBO IN MULTIPLE SCLEROSIS  
PATIENTS  
AUTHOR: COLLINS R C; ESPINOZA L R; PLANK C R; EBERS G C; ROSENBERG R A;  
ZABRISKIE J B  
AUTHOR ADDRESS: ROCKEFELLER UNIV., 1230 YORK AVE., NEW YORK, N.Y. 10021,  
USA.  
JOURNAL: CLIN EXP IMMUNOL 33 (1). 1978 1-11. 1978  
FULL JOURNAL NAME: Clinical and Experimental Immunology  
CODEN: CEXIA  
RECORD TYPE: Abstract  
LANGUAGE: ENGLISH

7/3/26 (Item 26 from file: 5)  
DIALOG(R)File 5:Biosis Previews(R)  
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02382434 BIOSIS NO.: 000065039469  
HISTO COMPATIBILITY TYPES AND MEASLES ANTIBODIES IN MULTIPLE SCLEROSIS  
AUTHOR: FEWSTER M E; MYERS L W; ELLISON G W; WALFORD R L  
AUTHOR ADDRESS: DEP. CHEM. PATHOL., UNIV. STELLENBOSCH, P.O. BOX 63,  
TYGERBERG 7505, S. AFR.  
JOURNAL: J NEUROL SCI 34 (2). 1977 287-296. 1977  
FULL JOURNAL NAME: Journal of the Neurological Sciences  
CODEN: JNSCA  
RECORD TYPE: Abstract  
LANGUAGE: ENGLISH

7/3/27 (Item 1 from file: 73)  
DIALOG(R)File 73:EMBASE  
(c) 2002 Elsevier Science B.V. All rts. reserv.

11654304 EMBASE No: 2002226554  
Experimental autoimmune encephalomyelitis in the Wistar rat: Dependence  
of MBP-specific T cell responsiveness on B7 costimulation  
Zhou J.; Zhang J.-S.; Ma B.-L.; Mamula M.J.  
M.J. Mamula, Section of Rheumatology, Department of Internal Medicine,  
Yale University, 333 Cedar Street, New Haven, CT 06520 United States



AUTHOR EMAIL: mark.mamula@yale.edu  
Autoimmunity ( AUTOIMMUNITY ) (United Kingdom) 2002, 35/3 (191-199)  
CODEN: AUIME ISSN: 0891-6934  
DOCUMENT TYPE: Journal ; Article  
LANGUAGE: ENGLISH SUMMARY LANGUAGE: ENGLISH  
NUMBER OF REFERENCES: 39

7/3/28 (Item 2 from file: 73)  
DIALOG(R)File 73:EMBASE  
(c) 2002 Elsevier Science B.V. All rts. reserv.

11597411 EMBASE No: 2002170011  
Identification of new therapeutic targets for prevention of CNS  
inflammation  
Owens T.  
T. Owens, Neuroimmunology Unit, Montreal Neurological Institute, 3801  
University Street, Montreal, Que. H3A 2B4 Canada  
AUTHOR EMAIL: trevor.owens@mcgill.ca  
Expert Opinion on Therapeutic Targets ( EXPERT OPIN. THER. TARGETS ) (  
United Kingdom) 2002, 6/2 (203-215)  
CODEN: EOTTA ISSN: 1472-8222  
DOCUMENT TYPE: Journal ; Review  
LANGUAGE: ENGLISH SUMMARY LANGUAGE: ENGLISH  
NUMBER OF REFERENCES: 89

7/3/29 (Item 3 from file: 73)  
DIALOG(R)File 73:EMBASE  
(c) 2002 Elsevier Science B.V. All rts. reserv.

11296097 EMBASE No: 2001310357  
Costimulation of memory T-cells by ICOS: A potential therapeutic target  
for autoimmunity?  
Sporici R.A.; Perrin P.J.  
P.J. Perrin, Department of Medicine, Critical Care Section, 421 Curie  
Boulevard, Philadelphia, PA 19104-6160 United States  
AUTHOR EMAIL: perrinpj@mail.med.upenn.edu  
Clinical Immunology ( CLIN. IMMUNOL. ) (United States) 2001, 100/3  
(263-269)  
CODEN: CLIIF ISSN: 1521-6616  
DOCUMENT TYPE: Journal ; Review  
LANGUAGE: ENGLISH SUMMARY LANGUAGE: ENGLISH  
NUMBER OF REFERENCES: 86

7/3/30 (Item 4 from file: 73)  
DIALOG(R)File 73:EMBASE  
(c) 2002 Elsevier Science B.V. All rts. reserv.

11223761 EMBASE No: 2001239151  
Changes in the immunological profile of peripheral blood leukocytes in  
multiple **sclerosis (MS)** patients **treated** with  
interferon-beta-1a  
VERÄNDERUNGEN DES IMMUNOLOGISCHEN PROFILS VON LEUKOZYTEN IM PERIPHEREN  
BLUT VON MULTIPLE-SKLEROSE- (MS-)PATIENTEN, BEHANDELT MIT INTERFERON-beta-1A  
Mirowska D.; Paz A.; Zaborski J.; Korlak J.; Koronkiewicz M.; Skierski J.  
; Czlonkowski A.; Czlonkowska A.  
A. Czlonkowska, II Department of Neurology, Inst. of Psychiatry and  
Neurology, Sobieskiego 1/9, Warsaw Poland  
LaboratoriumsMedizin ( LABORATORIUMSMEDIZIN ) (Germany) 2001, 25/5-6  
(157-160)  
CODEN: LABOD ISSN: 0342-3026  
DOCUMENT TYPE: Journal ; Article

LANGUAGE: GERMAN SUMMARY LANGUAGE: ENGLISH; GERMAN  
NUMBER OF REFERENCES: 13

7/3/31 (Item 5 from file: 73)  
DIALOG(R)File 73:EMBASE  
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11160506 EMBASE No: 2001175389  
The 15th Rappaport Symposium Immune-mediated brain injury and repair:  
Mechanisms and therapies 15-16 June 2000, Haifa, Israel: [Pre-Congress  
Satellite Symposium of the European Neurological Society (ENS)-2000,  
Jerusalem]  
Miller A.; Compston A.; Martin R.  
Dr. A. Miller, Neuroimmunology Unit, Multiple Sclerosis Center, Carmel  
Medical Center, 7 Michal St., Haifa 34362 Israel  
AUTHOR EMAIL: millera@tx.technion.ac.il  
Israel Medical Association Journal ( ISR. MED. ASSOC. J. ) (Israel)  
2001, 3/3 (233-236)  
CODEN: IMAJJC ISSN: 1565-1088  
DOCUMENT TYPE: Journal ; Conference Paper  
LANGUAGE: ENGLISH SUMMARY LANGUAGE: ENGLISH

7/3/32 (Item 6 from file: 73)  
DIALOG(R)File 73:EMBASE  
(c) 2002 Elsevier Science B.V. All rts. reserv.

11066652 EMBASE No: 2001085694  
Tolerance and autoimmunity  
Kamradt T.; Avrion Mitchison N.  
Dr. T. Kamradt, Deutsches Rheumaforschungszentrum, Schumannstr. 21/22,  
10117 Berlin Germany  
AUTHOR EMAIL: kamradt@drfz.de  
New England Journal of Medicine ( NEW ENGL. J. MED. ) (United States)  
01 MAR 2001, 344/9 (655-664)  
CODEN: NEJMA ISSN: 0028-4793  
DOCUMENT TYPE: Journal ; Review  
LANGUAGE: ENGLISH  
NUMBER OF REFERENCES: 151

7/3/33 (Item 7 from file: 73)  
DIALOG(R)File 73:EMBASE  
(c) 2002 Elsevier Science B.V. All rts. reserv.

10868904 EMBASE No: 2000349207  
Resistance to glucocorticoid-induced apoptosis in PLP peptide-specific T  
cell clones from patients with progressive MS  
Correale J.; Gilmore W.; Li S.; Walsh J.; Bassani M.M.; Lund B.; Arias M.  
; Weiner L.P.  
Dr. J. Correale, Department of Neurology, University of Southern  
California, School of Medicine, 1333 San Pablo Street, Los Angeles, CA  
90033 United States  
AUTHOR EMAIL: jcorreale@fleni.org.ar  
Journal of Neuroimmunology ( J. NEUROIMMUNOL. ) (Netherlands) 22 SEP  
2000, 109/2 (197-210)  
CODEN: JNRID ISSN: 0165-5728  
PUBLISHER ITEM IDENTIFIER: S016557280000326X  
DOCUMENT TYPE: Journal; Article  
LANGUAGE: ENGLISH SUMMARY LANGUAGE: ENGLISH  
NUMBER OF REFERENCES: 87

7/3/34 (Item 8 from file: 73)  
DIALOG(R)File 73:EMBASE  
(c) 2002 Elsevier Science B.V. All rts. reserv.

10566678 EMBASE No: 2000030250  
Therapeutic potential of phosphodiesterase-4 and -3 inhibitors in Th1-mediated autoimmune diseases  
Bielekova B.; Lincoln A.; McFarland H.; Martin R.  
Dr. R. Martin, Neuroimmunology Branch, National Institutes of Health, MSC 1400, 10 Center Drive, Bethesda, MD 20892-1400 United States  
AUTHOR EMAIL: rmartnib@box-r.nih.gov  
Journal of Immunology ( J. IMMUNOL. ) (United States) 15 JAN 2000, 164/2 (1117-1124)  
CODEN: JOIMA ISSN: 0022-1767  
DOCUMENT TYPE: Journal; Article  
LANGUAGE: ENGLISH SUMMARY LANGUAGE: ENGLISH  
NUMBER OF REFERENCES: 48

7/3/35 (Item 9 from file: 73)  
DIALOG(R)File 73:EMBASE  
(c) 2002 Elsevier Science B.V. All rts. reserv.

07934911 EMBASE No: 1999408475  
Effect of anti-B7-1 and anti-B7-2 mab on Theiler's murine encephalomyelitis virus-induced demyelinating disease  
Inoue A.; Koh C.-S.; Yamazaki M.; Yagita H.  
Dr. C.-S. Koh, Third Dept. of Medicine (Neurology), Shinshu Univ. School of Medicine, 3-1-1 Asahi, Matsumoto 390-8621 Japan  
AUTHOR EMAIL: kshosei@hsp.md.shinshu-u.ac.jp  
Journal of Immunology ( J. IMMUNOL. ) (United States) 01 DEC 1999, 163/11 (6180-6186)  
CODEN: JOIMA ISSN: 0022-1767  
DOCUMENT TYPE: Journal; Article  
LANGUAGE: ENGLISH SUMMARY LANGUAGE: ENGLISH  
NUMBER OF REFERENCES: 55

7/3/36 (Item 10 from file: 73)  
DIALOG(R)File 73:EMBASE  
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07819679 EMBASE No: 1999292120  
CD80 (B7-1) and CD86 (B7-2) expression in multiple sclerosis patients: Clinical subtype specific variation in peripheral monocytes and B cells and lack of modulation by high dose methylprednisolone  
Boylan M.T.; Crockard A.D.; McDonnell G.V.; Armstrong M.A.; Hawkins S.A.  
M.T. Boylan, Dept. Microbiology and Immunobiology, Queen's University of Belfast, Belfast United Kingdom  
AUTHOR EMAIL: m.boylan@qub.ac.uk  
Journal of the Neurological Sciences ( J. NEUROL. SCI. ) (Netherlands) 1999, 167/2 (79-89)  
CODEN: JNSCA ISSN: 0022-510X  
PUBLISHER ITEM IDENTIFIER: S0022510X9900132X  
DOCUMENT TYPE: Journal; Article  
LANGUAGE: ENGLISH SUMMARY LANGUAGE: ENGLISH  
NUMBER OF REFERENCES: 42

7/3/37 (Item 11 from file: 73)  
DIALOG(R)File 73:EMBASE  
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07779842 EMBASE No: 1999262861

Blockade of CD28 during in vitro activation of encephalitogenic T cells  
or after disease onset ameliorates experimental autoimmune  
encephalomyelitis

Pertin P.J.; June C.H.; Maldonado J.H.; Ratts R.B.; Racke M.K.

Dr. P.J. Pertin, Dept. of Med., Pulmonary, Allergy, Critical Care

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United States

AUTHOR EMAIL: perrinpj@mail.med.upenn.edu

Journal of Immunology ( J. IMMUNOL. ) (United States) 01 AUG 1999, 163/3  
(1704-1710)

CODEN: JOIMA ISSN: 0022-1767

DOCUMENT TYPE: Journal; Article

LANGUAGE: ENGLISH SUMMARY LANGUAGE: ENGLISH

NUMBER OF REFERENCES: 52

7/3/38 (Item 12 from file: 73)

DIALOG(R)File 73:EMBASE

(c) 2002 Elsevier Science B.V. All rts. reserv.

07643716 EMBASE No: 1999131389

Interferon-beta **inhibits** Th1 responses at the dendritic cell level  
relevance to multiple **sclerosis**

Bartholome E.J.; Willems F.; Crusiaux A.; Thielemans K.; Schandene L.;  
Goldman M.

Dr. E.J. Bartholome, Department of Immunology, Hopital Erasme, route de  
Lennik, 808, B-1070 Brussels Belgium

Acta Neurologica Belgica ( ACTA NEUROL. BELG. ) (Belgium) 1999, 99/1  
(44-52)

CODEN: ANUBB ISSN: 0300-9009

DOCUMENT TYPE: Journal; Conference Paper

LANGUAGE: ENGLISH SUMMARY LANGUAGE: ENGLISH

NUMBER OF REFERENCES: 72

7/3/39 (Item 13 from file: 73)

DIALOG(R)File 73:EMBASE

(c) 2002 Elsevier Science B.V. All rts. reserv.

07576138 EMBASE No: 1999043379

Evidence of cell-mediated cardiac myocyte injury involved in the heart  
failure of a patient with progressive systemic sclerosis

Takahashi N.; Seko Y.; Azuma M.; Yagita H.; Okumura K.; Yazaki Y.

Dr. N. Takahashi, Dept. of Cardiovascular Medicine, Graduate School of  
Medicine, University of Tokyo, 7-3-1 Hongo, Bunkyo-ku, Tokyo 113-8655  
Japan

Japanese Circulation Journal ( JPN. CIRC. J. ) (Japan) 1999, 63/1  
(68-72)

CODEN: JCIRA ISSN: 0047-1828

DOCUMENT TYPE: Journal; Article

LANGUAGE: ENGLISH SUMMARY LANGUAGE: ENGLISH

NUMBER OF REFERENCES: 72

7/3/40 (Item 14 from file: 73)

DIALOG(R)File 73:EMBASE

(c) 2002 Elsevier Science B.V. All rts. reserv.

07380368 EMBASE No: 1998285839

Targeting the **B7/CD28:CTLA-4** costimulatory system in CNS autoimmune  
disease

Karandikar N.J.; Vanderlugt C.L.; Bluestone J.A.; Miller S.D.

S.D. Miller, Dept. of Microbiology-Immunology, Interdepartmental

Immunobiology Ctr., North western Univ. Medical School, 303 East Chicago Avenue, Chicago, IL 60611 United States  
AUTHOR EMAIL: s-d-miller@nwu.edu  
Journal of Neuroimmunology ( J. NEUROIMMUNOL. ) (Netherlands) 14 AUG 1998, 89/1-2 (10-18)  
CODEN: JNRID ISSN: 0165-5728  
PUBLISHER ITEM IDENTIFIER: S0165572898000587  
DOCUMENT TYPE: Journal; Article  
LANGUAGE: ENGLISH SUMMARY LANGUAGE: ENGLISH  
NUMBER OF REFERENCES: 63

7/3/41 (Item 15 from file: 73)  
DIALOG(R)File 73:EMBASE  
(c) 2002 Elsevier Science B.V. All rts. reserv.

07100081 EMBASE No: 1997381945  
Alternatively activated macrophages actively inhibit proliferation of peripheral blood lymphocytes and CD4sup + T cells in vitro  
Schebesch C.; Kodelja V.; Muller C.; Hakij N.; Bisson S.; Orfanos C.E.; Goerdts S.  
Prof. S. Goerdts, Klinik/Poliklinik fur Dermatologie, Universitätsklinik. Benjamin Franklin, Freie Universität Berlin, Hindenburgdamm 30, D-12200 Berlin Germany  
Immunology ( IMMUNOLOGY ) (United Kingdom) 1997, 92/4 (478-486)  
CODEN: IMMUA ISSN: 0019-2805  
DOCUMENT TYPE: Journal; Article  
LANGUAGE: ENGLISH SUMMARY LANGUAGE: ENGLISH  
NUMBER OF REFERENCES: 83

7/3/42 (Item 16 from file: 73)  
DIALOG(R)File 73:EMBASE  
(c) 2002 Elsevier Science B.V. All rts. reserv.

06900154 EMBASE No: 1997184541  
Increased CD80sup + B cells in active multiple sclerosis and reversal by interferon beta-1b therapy  
Genc K.; Dona D.L.; Reder A.T.  
A.T. Reder, Department of Neurology/MC2030, University of Chicago, 5841 South Maryland Avenue, Chicago, IL 60637 United States  
Journal of Clinical Investigation ( J. CLIN. INVEST. ) (United States) 1997, 99/11 (2664-2671)  
CODEN: JCINA ISSN: 0021-9738  
DOCUMENT TYPE: Journal; Article  
LANGUAGE: ENGLISH SUMMARY LANGUAGE: ENGLISH  
NUMBER OF REFERENCES: 56

7/3/43 (Item 17 from file: 73)  
DIALOG(R)File 73:EMBASE  
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06832551 EMBASE No: 1997115052  
Role of the CD28:B7 costimulatory interaction in alloimmune responses  
Akalin E.; Chandraker A.; Sayegh M.; Turka L.A.  
Dr. L.A. Turka, University of Pennsylvania, 409 Stellar Chance Laboratories, 422 Curie Boulevard, Philadelphia, PA 19104-6069 United States  
Kidney International, Supplement ( KIDNEY INT. SUPPL. ) (United States) 1997, 51/58 (S-8-S-10)  
CODEN: KISUD ISSN: 0098-6577  
DOCUMENT TYPE: Journal; Conference Paper

LANGUAGE: ENGLISH  
NUMBER OF REFERENCES: 21

7/3/44 (Item 18 from file: 73)  
DIALOG(R)File 73:EMBASE  
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06121745 EMBASE No: 1995152539  
Basic aspects of neuroimmunology as they relate to immunotherapeutic  
targets: Present and future prospects  
Dalakas M.C.  
Medical Neurology Branch, NINDS, NIH, 10 Center Drive, Bethesda, MD  
20892-1382 United States  
Annals of Neurology ( ANN. NEUROL. ) (United States) 1995, 37/SUPPL. 1  
(S2-S13)  
CODEN: ANNED ISSN: 0364-5134  
DOCUMENT TYPE: Journal; Conference Paper  
LANGUAGE: ENGLISH SUMMARY LANGUAGE: ENGLISH

7/3/45 (Item 19 from file: 73)  
DIALOG(R)File 73:EMBASE  
(c) 2002 Elsevier Science B.V. All rts. reserv.

05871569 EMBASE No: 1994283356  
Profile of Caucasian women with possible genetic predisposition to reflex  
sympathetic dystrophy: A pilot study  
Mailis A.; Wade J.  
Pain Investigation Unit, Western Division, Toronto Hospital, 399 Bathurst  
Street, Toronto, Ont. M5T 2S8 Canada  
Clinical Journal of Pain ( CLIN. J. PAIN ) (United States) 1994, 10/3  
(210-217)  
CODEN: CJPAE ISSN: 0749-8047  
DOCUMENT TYPE: Journal; Article  
LANGUAGE: ENGLISH SUMMARY LANGUAGE: ENGLISH

7/3/46 (Item 20 from file: 73)  
DIALOG(R)File 73:EMBASE  
(c) 2002 Elsevier Science B.V. All rts. reserv.

05691505 EMBASE No: 1994102615  
Immunity to TCR peptides in multiple sclerosis: II. T cell recognition of  
Vbeta5.2 and Vbeta6.1 CDR2 peptides  
Chou Y.K.; Morrison W.J.; Weinberg A.D.; Dedrick R.; Whitham R.;  
Bourdette D.N.; Hashim G.; Offner H.; Vandenbark A.A.  
Neuroimmunology Research, VA Medical Center, Portland, OR 97201 United  
States  
Journal of Immunology ( J. IMMUNOL. ) (United States) 1994, 152/5  
(2520-2529)  
CODEN: JOIMA ISSN: 0022-1767  
DOCUMENT TYPE: Journal; Article  
LANGUAGE: ENGLISH SUMMARY LANGUAGE: ENGLISH

7/3/47 (Item 21 from file: 73)  
DIALOG(R)File 73:EMBASE  
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03648140 EMBASE No: 1988097576  
Histocompatibility antigens in multiple sclerosis patients participating  
in a multicentre trial of azathioprine  
Journal of Neurology Neurosurgery and Psychiatry ( J. NEUROL. NEUROSURG.

PSYCHIATRY ) (United Kingdom) 1988, 51/3 (412-415)  
CODEN: JNNPA ISSN: 0022-3050  
DOCUMENT TYPE: Journal  
LANGUAGE: ENGLISH SUMMARY LANGUAGE: ENGLISH

7/3/48 (Item 22 from file: 73)  
DIALOG(R)File 73:EMBASE  
(c) 2002 Elsevier Science B.V. All rts. reserv.

01454280 EMBASE No: 1979175232  
Multiple sclerosis and the immune system  
MULTIPLE SKLEROSE UND DAS IMMUNSYSTEM. FORTSCHRITTE UND UNGELOSTE FRAGEN  
Mertin J.  
Clin. Res. Cent., Northwick Park Hosp., Harrow HA1 3UJ United Kingdom  
Medizinische Klinik ( MED. KLIN. ) (Germany) 1978, 73/50 (1752-1767)  
CODEN: MEKLA  
DOCUMENT TYPE: Journal  
LANGUAGE: GERMAN

7/3/49 (Item 23 from file: 73)  
DIALOG(R)File 73:EMBASE  
(c) 2002 Elsevier Science B.V. All rts. reserv.

01022915 EMBASE No: 1978151245  
HLA typing and lymphocyte population studies in patients with multiple sclerosis  
Reekers P.; Hommes O.R.; Creemers Molenaar J.; et al.  
Lab. Transplantat. Serol., Blood Transf. Serv., Radboud Univ. Hosp.,  
Nijmegen Netherlands  
Journal of the Neurological Sciences ( J. NEUROL. SCI. ) (Netherlands)  
1977, 33/1-2 (143-153)  
CODEN: JNSCA  
DOCUMENT TYPE: Journal  
LANGUAGE: ENGLISH

7/3/50 (Item 1 from file: 155)  
DIALOG(R)File 155:MEDLINE(R)

13490147 22179377 PMID: 12191299  
Workshop 6: microglial activators and inactivators.  
Benveniste E; Nguyen V T; Wesemann D; O'Keefe G M  
University of Alabama at Birmingham, Birmingham, AL, USA.  
Journal of neurochemistry (England) Jun 2002, 81 Suppl 1 p71, ISSN  
0022-3042 Journal Code: 2985190R  
Document type: Journal Article  
Languages: ENGLISH  
Main Citation Owner: NLM  
Record type: In Process

7/3/51 (Item 2 from file: 155)  
DIALOG(R)File 155:MEDLINE(R)

13373601 21685426 PMID: 11826754  
Role of the B7-CD28/CTLA-4 pathway in autoimmune disease.  
Chang Tammy T; Kuchroo Vijay K; Sharpe Arlene H  
Immunology Research Division, Department of Pathology, Center for  
Neurologic Diseases, Brigham and Women's Hospital, Harvard Medical School,  
Boston, Mass., USA.  
Current directions in autoimmunity (Switzerland) 2002, 5 p113-30,  
ISSN 1422-2132 Journal Code: 101121763

Document type: Journal Article; Review; Review, Academic  
Languages: ENGLISH  
Main Citation Owner: NLM  
Record type: Completed

7/3/52 (Item 3 from file: 155)  
DIALOG(R) File 155:MEDLINE(R)

12710075 21588399 PMID: 11730946  
Glatiramer acetate and IFN-beta act on dendritic cells in multiple sclerosis.  
Hussien Y; Sanna A; Soderstrom M; Link H; Huang Y M  
Neuroimmunology Unit, Division of Neurology, Karolinska Institute, Huddinge University Hospital, SE-141 86, Stockholm, Sweden.  
Journal of neuroimmunology (Netherlands) Dec 3 2001, 121 (1-2) p102-10, ISSN 0165-5728 Journal Code: 8109498  
Document type: Clinical Trial; Journal Article  
Languages: ENGLISH  
Main Citation Owner: NLM  
Record type: Completed

7/3/53 (Item 4 from file: 155)  
DIALOG(R) File 155:MEDLINE(R)

11289749 21324606 PMID: 11431016  
Oral salbutamol decreases IL-12 in patients with secondary progressive multiple sclerosis.  
Makhlof K; Comabella M; Imitola J; Weiner H L; Khoury S J  
Center for Neurologic Diseases, Brigham and Women's Hospital, and Harvard Medical School, 77 Louis Pasteur Avenue, Boston, MA 02115, USA.  
Journal of neuroimmunology (Netherlands) Jul 2 2001, 117 (1-2) p156-65, ISSN 0165-5728 Journal Code: 8109498  
Contract/Grant No.: 1P01NS38037; NS; NINDS; N01AI05411; AI; NIAID  
Document type: Journal Article  
Languages: ENGLISH  
Main Citation Owner: NLM  
Record type: Completed

7/3/54 (Item 5 from file: 155)  
DIALOG(R) File 155:MEDLINE(R)

11272515 21318356 PMID: 11424638  
Dendritic cells derived from patients with multiple sclerosis show high CD1a and low CD86 expression.  
Huang Y M; Kouwenhoven M; Jin Y P; Press R; Huang W X; Link H  
Neuroimmunology Unit, Division of Neurology, Karolinska Institute, Huddinge University Hospital, Stockholm, Sweden.  
Multiple sclerosis (Houndmills, Basingstoke, England) (England) Apr 2001, 7 (2) p95-9, ISSN 1352-4585 Journal Code: 9509185  
Document type: Journal Article  
Languages: ENGLISH  
Main Citation Owner: NLM  
Record type: Completed

7/3/55 (Item 6 from file: 155)  
DIALOG(R) File 155:MEDLINE(R)

10341179 99343788 PMID: 10415078  
Blockade of CD28 during in vitro activation of encephalitogenic T cells or after disease onset ameliorates experimental autoimmune



encephalomyelitis.

Perrin P J; June C H; Maldonado J H; Ratts R B; Racke M K  
Department of Medicine, University of Pennsylvania School of Medicine,  
Philadelphia 19104, USA. perrinpj@mail.med.upenn.edu  
Journal of immunology (Baltimore, Md. : 1950) (UNITED STATES) Aug 1  
1999, 163 (3) p1704-10, ISSN 0022-1767 Journal Code: 2985117R  
Contract/Grant No.: R29-AI43296; AI; NIAID; RO1-NS-37513; NS; NINDS  
Document type: Journal Article  
Languages: ENGLISH  
Main Citation Owner: NLM  
Record type: Completed

7/3/56 (Item 7 from file: 155)  
DIALOG(R) File 155:MEDLINE(R)

10235568 99218883 PMID: 10202558  
The complexities of CD28 and CTLA-4 signalling: PI3K and beyond.  
Ward S G  
Department of Pharmacy and Pharmacology, Bath University, Claverton Down,  
United Kingdom.  
Archivum immunologiae et therapiiae experimentalis (POLAND) 1999, 47  
(2) p69-75, ISSN 0004-069X Journal Code: 0114365  
Document type: Journal Article; Review; Review, Tutorial  
Languages: ENGLISH  
Main Citation Owner: NLM  
Record type: Completed

7/3/57 (Item 8 from file: 155)  
DIALOG(R) File 155:MEDLINE(R)

09882327 98318176 PMID: 9655470  
Expression of accessory molecules and cytokines in acute EAE in marmoset  
monkeys (Callithrix jacchus).  
Laman J D; van Meurs M; Schellekens M M; de Boer M; Melchers B; Massacesi  
L; Lassmann H; Claassen E; Hart B A  
Division of Immunological and Infectious Diseases, TNO Prevention and  
Health, Leiden, The Netherlands. jd.laman@pg.tno.nl  
Journal of neuroimmunology (NETHERLANDS) Jun 1 1998, 86 (1) p30-45,  
ISSN 0165-5728 Journal Code: 8109498  
Document type: Journal Article  
Languages: ENGLISH  
Main Citation Owner: NLM  
Record type: Completed

7/3/58 (Item 9 from file: 155)  
DIALOG(R) File 155:MEDLINE(R)

09712714 98133945 PMID: 9466965  
Decreased dependence of myelin basic protein-reactive T cells on  
CD28-mediated costimulation in multiple sclerosis patients. A marker of  
activated/memory T cells.  
Lovett-Racke A E; Trotter J L; Lauber J; Perrin P J; June C H; Racke M K  
Department of Neurology, Washington University School of Medicine, St.  
Louis, Missouri 63110, USA.  
Journal of clinical investigation (UNITED STATES) Feb 15 1998, 101  
(4) p725-30, ISSN 0021-9738 Journal Code: 7802877  
Contract/Grant No.: RO1 NS29851; NS; NINDS  
Erratum in J Clin Invest 1998 Apr 1;101(7) 1542  
Document type: Journal Article  
Languages: ENGLISH  
Main Citation Owner: NLM

Record type: Completed

7/3/59 (Item 10 from file: 155)  
DIALOG(R) File 155:MEDLINE(R)

08674076 96030166 PMID: 7476940  
[Multiple sclerosis: molecular and cellular mechanisms]  
Rasseiannyi skleroz: molekuliarnye i kletochnye mekhanizmy.  
Boiko A N; Favorova O O  
Molekuliarnaia biologii (RUSSIA) Jul-Aug 1995, 29 (4) p727-49,  
ISSN 0026-8984 Journal Code: 0105454  
Document type: Journal Article; Review; Review, Academic ; English  
Abstract  
Languages: RUSSIAN  
Main Citation Owner: NLM  
Record type: Completed

7/3/60 (Item 11 from file: 155)  
DIALOG(R) File 155:MEDLINE(R)

08530260 95286802 PMID: 7539451  
The CD28/CTLA-4:B7 receptor system in experimental autoimmune  
encephalomyelitis.  
Linsley P S  
Journal of clinical investigation (UNITED STATES) Jun 1995, 95 (6)  
p2429-30, ISSN 0021-9738 Journal Code: 7802877  
Comment on J Clin Invest. 1995 Jun;95(6) 2783-9; Comment on PMID 7539461  
Document type: Comment; Editorial  
Languages: ENGLISH  
Main Citation Owner: NLM  
Record type: Completed

7/3/61 (Item 12 from file: 155)  
DIALOG(R) File 155:MEDLINE(R)

07471213 93006624 PMID: 1840998  
[Optic neuritis in children]  
Les nevrites optiques chez l'enfant.  
Cuendet Graf F; Taylor D S  
Hopital de l'Enfance, Lausanne, Suisse.  
Bulletin de la Societe belge d'ophtalmologie (BELGIUM) 1991, 241  
p7-23, ISSN 0081-0746 Journal Code: 7505353  
Document type: Journal Article; Review; Review, Tutorial ; English  
Abstract  
Languages: FRENCH  
Main Citation Owner: NLM  
Record type: Completed

7/3/62 (Item 13 from file: 155)  
DIALOG(R) File 155:MEDLINE(R)

05777736 88199628 PMID: 3283297  
Histocompatibility antigens in multiple sclerosis patients participating  
in a multicentre trial of azathioprine. British & Dutch Multiple Sclerosis  
Azathioprine Trial Group.  
Journal of neurology, neurosurgery, and psychiatry (ENGLAND) Mar 1988,  
51 (3) p412-5, ISSN 0022-3050 Journal Code: 2985191R  
Document type: Clinical Trial; Journal Article  
Languages: ENGLISH  
Main Citation Owner: NLM

Record type: Completed

7/3/63 (Item 14 from file: 155)  
DIALOG(R)File 155:MEDLINE(R)

04310732 83301601 PMID: 6604303  
[Multiple sclerosis. Current status of research. I]  
La sclerose en plaques. Etat actuel des recherches.  
Lhermitte F; Lyon-Caen O  
Revue neurologique (FRANCE) 1983, 139 (5) p323-33, ISSN 0035-3787  
Journal Code: 2984779R  
Document type: Journal Article ; English Abstract  
Languages: FRENCH  
Main Citation Owner: NLM  
Record type: Completed

7/3/64 (Item 15 from file: 155)  
DIALOG(R)File 155:MEDLINE(R)

02804026 78123875 PMID: 415750  
Studies of HLA antigens in multiple sclerosis.  
Jersild C  
Bollettino dell'Istituto sieroterapico milanese (ITALY) Jan 31 1978,  
56 (6) p516-30, ISSN 0021-2547 Journal Code: 17720040R  
Document type: Journal Article  
Languages: ENGLISH  
Main Citation Owner: NLM  
Record type: Completed

7/3/65 (Item 16 from file: 155)  
DIALOG(R)File 155:MEDLINE(R)

02650629 77229671 PMID: 886365  
Hypocomplementaemic and normocomplementaemic multiple sclerosis. Genetic  
determinism and association with specific HLA determinants (B18 and  
B7).  
Trouillas P; Betuel H  
Journal of the neurological sciences (NETHERLANDS) Jul 1977, 32 (3)  
p425-35, ISSN 0022-510X Journal Code: 0375403  
Document type: Journal Article  
Languages: ENGLISH  
Main Citation Owner: NLM  
Record type: Completed

7/3/66 (Item 1 from file: 399)  
DIALOG(R)File 399:CA SEARCH(R)  
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137108297 CA: 137(8)108297p PATENT  
B7-related factors BSL1, BSL2 and BSL3, encoding nucleic acids and  
antibodies for immunomodulation and treatment of cancer, viral infection,  
autoimmune disease, transplant rejection and graft versus host disease  
INVENTOR(AUTHOR): Mikesell, Glen E.; Chang, Han; Finger, Joshua N.; Yang,  
Guchen; Lu, Pin; Zhou, Xia-Di; Peach, Robert J.  
LOCATION: USA  
PATENT: U.S. Pat. Appl. Publ. ; US 20020095024 A1 DATE: 20020718  
APPLICATION: US 875338 (20010606) \*US PV209811 (20000606) \*US PV272107  
(20010228)  
PAGES: 82 pp., Cont.-in-part of U.S. Provisional Ser. No. 272,107.  
CODEN: USXXCO LANGUAGE: English CLASS: 530350000; C07K-014/705A;

C07K-016/28B; C12P-021/02B; C07H-021/04B; C12N-005/06B

7/3/67 (Item 2 from file: 399)

DIALOG(R)File 399:CA SEARCH(R)

(c) 2002 American Chemical Society. All rts. reserv.

137077882 CA: 137(6)77882u PATENT

Human antigen B7-H2 and cDNAs and drug screening targeted to its regulation and other therapeutic application for related diseases

INVENTOR(AUTHOR): Encinas, Jeffrey; Tanabe, Eri; Watanabe, Shinichi

LOCATION: Germany,

ASSIGNEE: Bayer Aktiengesellschaft

PATENT: PCT International ; WO 200253733 A2 DATE: 20020711

APPLICATION: WO 2002EP28 (20020104) \*US PV259632 (20010104)

PAGES: 105 pp. CODEN: PIXXD2 LANGUAGE: English CLASS: C12N-015/12A;  
C07K-014/47B; G01N-033/68B DESIGNATED COUNTRIES: AE; AG; AL; AM; AT; AU;  
AZ; BA; BB; BG; BR; BY; BZ; CA; CH; CN; CO; CR; CU; CZ; DE; DK; DM; DZ; EC;  
EE; ES; FI; GB; GD; GE; GH; GM; HR; HU; ID; IL; IN; IS; JP; KE; KG; KP; KR;  
KZ; LC; LK; LR; LS; LT; LU; LV; MA; MD; MG; MK; MN; MW; MX; MZ; NO; NZ; PH;  
PL; PT; RO; RU; SD; SE; SG; SI; SK; SL; TJ; TM; TR; TT; TZ; UA; UG; US; UZ;  
VN; YU; ZA; ZW; AM; AZ; BY; KG; KZ; MD; RU; TJ; TM DESIGNATED REGIONAL: GH  
; GM; KE; LS; MW; MZ; SD; SL; SZ; TZ; UG; ZM; ZW; AT; BE; CH; CY; DE; DK;  
ES; FI; FR; GB; GR; IE; IT; LU; MC; NL; PT; SE; TR; BF; BJ; CF; CG; CI; CM;  
GA; GN; GQ; GW; ML; MR; NE; SN; TD; TG

7/3/68 (Item 3 from file: 399)

DIALOG(R)File 399:CA SEARCH(R)

(c) 2002 American Chemical Society. All rts. reserv.

137057560 CA: 137(5)57560j PATENT

Combined inhibition of phosphodiesterase-4 (PDE-4) and phosphodiesterase-3 (PDE-3) as a therapy for Th1-mediated autoimmune diseases

INVENTOR(AUTHOR): Bielekova, Bibiana; McFarland, Henry F.; Martin, Roland

LOCATION: USA

ASSIGNEE: The Government of the United States of America, as Represented by the Secretary, Department of Health and Human Services

PATENT: PCT International ; WO 200251502 A1 DATE: 20020704

APPLICATION: WO 2001US49693 (20011221) \*US PV259270 (20001222)

PAGES: 47 pp. CODEN: PIXXD2 LANGUAGE: English CLASS: A61P-037/02A;  
A61K-031/4015B; A61K-031/435B DESIGNATED COUNTRIES: AE; AG; AL; AM; AT; AT;  
AU; AZ; BA; BB; BG; BR; BY; BZ; CA; CH; CN; CO; CR; CU; CZ; CZ; DE; DE;  
DK; DK; DM; DZ; EC; EE; EE; ES; FI; FI; GB; GD; GE; GH; GM; HR; HU; ID; IL;  
IN; IS; JP; KE; KG; KP; KR; KZ; LC; LK; LR; LS; LT; LU; LV; MA; MD; MG; MK;  
MN; MW; MX; MZ; NO; NZ; PH; PL; PT; RO; RU; SD; SE; SG; SI; SK; SK; SL; TJ;  
TM; TR; TT; TZ; UA; UG; US; UZ; VN; YU; ZA; ZW; AM; AZ; BY; KG; KZ; MD; RU  
DESIGNATED REGIONAL: GH; GM; KE; LS; MW; MZ; SD; SL; SZ; TZ; UG; ZM; ZW;  
AT; BE; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT; LU; MC; NL; PT; SE; TR;  
BF; BJ; CF; CG; CI; CM; GA; GN; GQ; GW; ML; MR; NE; SN; TD; TG

7/3/69 (Item 4 from file: 399)

DIALOG(R)File 399:CA SEARCH(R)

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137000713 CA: 137(1)713g PATENT

CD28 peptide mimetics for blocking T-cell-mediated immune reactions

INVENTOR(AUTHOR): Kaumaya, Pravin T. P.; Whitacre, Caroline C.

LOCATION: USA

ASSIGNEE: The Ohio State University

PATENT: PCT International ; WO 200242415 A2 DATE: 20020530

APPLICATION: WO 2001US43322 (20011121) \*US PV252744 (20001122) \*US

PV250984 (20001204)

PAGES: 43 pp. CODEN: PIXXD2 LANGUAGE: English CLASS: C12N-000/A

DESIGNATED COUNTRIES: AE; AG; AL; AM; AT; AU; AZ; BA; BB; BG; BR; BY; BZ; CA; CH; CN; CO; CR; CU; CZ; DE; DK; DM; DZ; EE; ES; FI; GB; GD; GE; GH; GM; HR; HU; ID; IL; IN; IS; JP; KE; KG; KP; KR; KZ; LC; LK; LR; LS; LT; LU; LV; MA; MD; MG; MK; MN; MW; MX; MZ; NO; NZ; PL; PT; RO; RU; SD; SE; SG; SI; SK; SL; TJ; TM; TR; TT; TZ; UA; UG; US; UZ; VN; YU; ZA; ZW; AM; AZ; BY; KG; KZ; MD; RU; TJ; TM DESIGNATED REGIONAL: GH; GM; KE; LS; MW; MZ; SD; SL; SZ; TZ ; UG; ZM; ZW; AT; BE; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT; LU; MC; NL; PT; SE; TR; BF; BJ; CF; CG; CI; CM; GA; GN; GQ; GW; ML; MR; NE; SN; TD; TG

7/3/70 (Item 5 from file: 399)

DIALOG(R)File 399:CA SEARCH(R)

(c) 2002 American Chemical Society. All rts. reserv.

136261819 CA: 136(17)261819j PATENT

Coupling of peripheral tolerance to endogenous IL-10 promotes effective modulation of T cells and ameliorates autoimmune disease

INVENTOR(AUTHOR): Zaghouani, Habib

LOCATION: USA

PATENT: U.S. Pat. Appl. Publ. ; US 20020038002 A1 DATE: 20020328

APPLICATION: US 873901 (20010604) \*US PV209527 (20000605)

PAGES: 84 pp. CODEN: USXXCO LANGUAGE: English CLASS: 530388220; A61K-039/395A; C07K-016/28B

7/3/71 (Item 6 from file: 399)

DIALOG(R)File 399:CA SEARCH(R)

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136246408 CA: 136(16)246408f PATENT

Combination therapy for treatment of autoimmune diseases using B cell depleting/immunoregulatory antibody combination.

INVENTOR(AUTHOR): Hanna, Nabil

LOCATION: USA

ASSIGNEE: Idec Pharmaceuticals

PATENT: PCT International ; WO 200222212 A2 DATE: 20020321

APPLICATION: WO 2001US29026 (20010918) \*US PV257147 (20001222)

PAGES: 58 pp. CODEN: PIXXD2 LANGUAGE: English CLASS: A61P-037/00; A61K-039/39 DESIGNATED COUNTRIES: AE; AG; AL; AM; AT; AU; AZ; BA; BB; BG; BR; BY; CA; CH; CN; CO; CU; CZ; EE; ES; FI; GB; GE; GM; HU; ID; IL; IN; KP; KR; LK; LR; MN; MW; MX; NO; NZ; PL; PT; RO; RU DESIGNATED REGIONAL: GH; GM ; KE; LS; MW; MZ; SD; SL; TZ; UG; ZW; AT; BE; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT; MC; NL; PT; SE; TR; CG; CI; GA; GN; GW; ML; MR; NE; SN; TD; TG

7/3/72 (Item 7 from file: 399)

DIALOG(R)File 399:CA SEARCH(R)

(c) 2002 American Chemical Society. All rts. reserv.

136084702 CA: 136(6)84702t PATENT

Novel ligands for CD28 and CTLA-4 created by shuffling of mammalian B7-1 ligand cDNAs with possible therapeutic use as co-stimulatory molecules

INVENTOR(AUTHOR): Punnonen, Juha; Lazetic, Alexandra L. L.; Leong, Steven R.; Chang, Chia-Chun Jean; Apt, Doris; Gustafsson, Claes

LOCATION: USA

ASSIGNEE: Maxygen, Inc.

PATENT: PCT International ; WO 200200717 A2 DATE: 20020103

APPLICATION: WO 2001US19973 (20010622) \*US PV213946 (20000623) \*US PV241245 (20001017)

PAGES: 364 pp. CODEN: PIXXD2 LANGUAGE: English CLASS: C07K-014/705A

DESIGNATED COUNTRIES: AE; AG; AL; AM; AT; AU; AZ; BA; BB; BG; BR; BY; BZ; CA; CH; CN; CO; CR; CU; CZ; DE; DK; DM; DZ; EE; ES; FI; GB; GD; GE; GH; GM; HR; HU; ID; IL; IN; IS; JP; KE; KG; KP; KR; KZ; LC; LK; LR; LS; LT; LU; LV; MA; MD; MG; MK; MN; MW; MX; MZ; NO; NZ; PL; PT; RO; RU; SD; SE; SG; SI; SK; SL; TJ; TM; TR; TT; TZ; UA; UG; US; UZ; VN; YU; ZA; ZW; AM; AZ; BY; KG; KZ; MD; RU; TJ; TM DESIGNATED REGIONAL: GH; GM; KE; LS; MW; MZ; SD; SL; SZ; TZ; UG; ZW; AT; BE; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT; LU; MC; NL; PT; SE; TR; BF; BJ; CF; CG; CI; CM; GA; GN; GW; ML; MR; NE; SN; TD; TG

7/3/73 (Item 8 from file: 399)  
DIALOG(R)File 399:CA SEARCH(R)  
(c) 2002 American Chemical Society. All rts. reserv.

136052724 CA: 136(4)52724k PATENT  
Methods for regulating a cell-mediated immune response by blocking lymphocytic signals and by blocking LFA-1 mediated adhesion  
INVENTOR(AUTHOR): Townsend, Robert M.; Todderud, Charles Gordon; Peach, Robert J.  
LOCATION: USA  
ASSIGNEE: Bristol-Myers Squibb Company  
PATENT: PCT International ; WO 200195928 A2 DATE: 20011220  
APPLICATION: WO 2001US18619 (20010608) \*US PV210671 (20000609)  
PAGES: 75 pp. CODEN: PIXXD2 LANGUAGE: English CLASS: A61K-038/17A; A61K-039/395B; A61P-037/00B; C07K-014/705B; C07K-016/28B; A61K-039/395B; A61K-038/17B DESIGNATED COUNTRIES: AE; AG; AL; AM; AT; AU; AZ; BA; BB; BG; BR; BY; BZ; CA; CH; CN; CO; CR; CU; CZ; DE; DK; DM; DZ; EC; EE; ES; FI; GB; GD; GE; GH; GM; HR; HU; ID; IL; IN; IS; JP; KE; KG; KP; KR; KZ; LC; LK; LR; LS; LT; LU; LV; MA; MD; MG; MK; MN; MW; MX; MZ; NO; NZ; PL; PT; RO; RU; SD; SE; SG; SI; SK; SL; TJ; TM; TR; TT; TZ; UA; UG; US; UZ; VN; YU; ZA; ZW; AM; AZ; BY; KG; KZ; MD; RU; TJ; TM DESIGNATED REGIONAL: GH; GM; KE; LS; MW; MZ; SD; SL; SZ; TZ; UG; ZW; AT; BE; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT; LU; MC; NL; PT; SE; TR; BF; BJ; CF; CG; CI; CM; GA; GN; GW; ML; MR; NE; SN; TD; TG

7/3/74 (Item 9 from file: 399)  
DIALOG(R)File 399:CA SEARCH(R)  
(c) 2002 American Chemical Society. All rts. reserv.

136036343 CA: 136(3)36343e PATENT  
B7-related nucleic acids and polypeptides useful for immunomodulation  
INVENTOR(AUTHOR): Mikesell, Glen E.; Chang, Han; Finger, Joshua N.; Yang, Guchen; Lu, Pin; Zhou, Xia-Di; Peach, Robert  
LOCATION: USA  
ASSIGNEE: Bristol-Myers Squibb Company  
PATENT: PCT International ; WO 200194413 A2 DATE: 20011213  
APPLICATION: WO 2001US18257 (20010606) \*US PV209811 (20000606) \*US PV272107 (20010228)  
PAGES: 179 pp. CODEN: PIXXD2 LANGUAGE: English CLASS: C07K-014/705A; C12N-015/12B; C12N-005/10B; C07K-016/28B; A61K-048/00B; A61K-038/17B; A61K-039/395B; C12Q-001/68B; G01N-033/53B; A61K-039/395B; A01K-067/027B  
DESIGNATED COUNTRIES: AU; CA; IL; JP; MX DESIGNATED REGIONAL: AT; BE; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT; LU; MC; NL; PT; SE; TR

7/3/75 (Item 10 from file: 399)  
DIALOG(R)File 399:CA SEARCH(R)  
(c) 2002 American Chemical Society. All rts. reserv.

136000619 CA: 136(1)619k PATENT  
Antisense oligonucleotides for modulation of B7 protein expression and treatment of autoimmune and inflammatory diseases and inhibiting allograft rejection

INVENTOR(AUTHOR): Bennett, C. Frank; Vickers, Timothy A.  
LOCATION: USA  
ASSIGNEE: Isis Pharmaceuticals  
PATENT: United States ; US 6319906 B1 DATE: 20011120  
APPLICATION: US 326186 (19990604) \*US 777266 (19961231)  
PAGES: 79 pp., Cont.-in-part of U.S. 6,077,833. CODEN: USXXAM  
LANGUAGE: English CLASS: 514044000; A61K-031/7115A; A61K-031/712B;  
A61K-031/7125B; C12N-005/08B; C07H-021/00B

7/3/76 (Item 11 from file: 399)  
DIALOG(R)File 399:CA SEARCH(R)  
(c) 2002 American Chemical Society. All rts. reserv.

135370653 CA: 135(26)370653a PATENT  
Compositions and methods for achieving immune suppression  
INVENTOR(AUTHOR): Strom, Terry B.; Maslinski, Wlodzimierz; Zheng, Xin  
Xiao; Kim, Yon Su; Lacraz, Sylvie Ferrari  
LOCATION: USA  
ASSIGNEE: Beth Israel Deaconess Medical Center, Inc.  
PATENT: PCT International ; WO 200187330 A2 DATE: 20011122  
APPLICATION: WO 2001US15578 (20010514) \*US PV203801 (20000512)  
PAGES: 42 pp. CODEN: PIXXD2 LANGUAGE: English CLASS: A61K-038/20A;  
A61K-038/17B; A61K-039/395B; A61P-037/06B; C07K-014/54B; C07K-014/705B;  
A61K-038/20B; A61K-038/17B DESIGNATED COUNTRIES: AE; AG; AL; AM; AT; AU;  
AZ; BA; BB; BG; BR; BY; BZ; CA; CH; CN; CR; CU; CZ; DE; DK; DM; DZ; EE; ES;  
FI; GB; GD; GE; GH; GM; HR; HU; ID; IL; IN; IS; JP; KE; KG; KP; KR; KZ; LC;  
LK; LR; LS; LT; LU; LV; MA; MD; MG; MK; MN; MW; MX; MZ; NO; NZ; PL; PT; RO;  
RU; SD; SE; SG; SI; SK; SL; TJ; TM; TR; TT; TZ; UA; UG; US; UZ; VN; YU; ZA;  
ZW; AM; AZ; BY; KG; KZ; MD; RU; TJ; TM DESIGNATED REGIONAL: GH; GM; KE; LS  
; MW; MZ; SD; SL; SZ; TZ; UG; ZW; AT; BE; CH; CY; DE; DK; ES; FI; FR; GB;  
GR; IE; IT; LU; MC; NL; PT; SE; TR; BF; BJ; CF; CG; CI; CM; GA; GN; GW; ML;  
MR; NE; SN; TD; TG

7/3/77 (Item 12 from file: 399)  
DIALOG(R)File 399:CA SEARCH(R)  
(c) 2002 American Chemical Society. All rts. reserv.

135356771 CA: 135(25)356771f PATENT  
Preparation and modulatory activity of human anti-CD40 antibodies  
INVENTOR(AUTHOR): Mikayama, Toshifumi; Takahashi, Nobuaki; Chen, Xingjie;  
Schoenberger, Stephen P.  
LOCATION: USA  
ASSIGNEE: Gemini Science, Inc.  
PATENT: PCT International ; WO 200183755 A2 DATE: 20011108  
APPLICATION: WO 2001US13672 (20010427) \*US PV200601 (20000428)  
PAGES: 60 pp. CODEN: PIXXD2 LANGUAGE: English CLASS: C12N-015/13A;  
C07K-016/28B; C12N-005/20B; C12N-005/10B; A61K-039/395B; A61P-035/00B;  
A61P-037/06B; A61P-031/00B; G01N-033/68B; G01N-033/577B  
DESIGNATED COUNTRIES: AE; AG; AL; AM; AT; AU; AZ; BA; BB; BG; BR; BY; BZ;  
CA; CH; CN; CR; CU; CZ; DE; DK; DM; DZ; EE; ES; FI; GB; GD; GE; GH; GM; HR;  
HU; ID; IL; IN; IS; JP; KE; KG; KP; KR; KZ; LC; LK; LR; LS; LT; LU; LV; MA;  
MD; MG; MK; MN; MW; MX; MZ; NO; NZ; PL; PT; RO; RU; SD; SE; SG; SI; SK; SL;  
TJ; TM; TR; TT; TZ; UA; UG; US; UZ; VN; YU; ZA; ZW; AM; AZ; BY; KG; KZ; MD;  
RU; TJ; TM DESIGNATED REGIONAL: GH; GM; KE; LS; MW; MZ; SD; SL; SZ; TZ; UG  
; ZW; AT; BE; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT; LU; MC; NL; PT;  
SE; TR; BF; BJ; CF; CG; CI; CM; GA; GN; GW; ML; MR; NE; SN; TD; TG

7/3/78 (Item 13 from file: 399)  
DIALOG(R)File 399:CA SEARCH(R)  
(c) 2002 American Chemical Society. All rts. reserv.

135269070 CA: 135(19)269070h PATENT

Multifunctional proteins binding to NKG2D receptor complex and their use in treatment of cancer, infections, and autoimmune diseases

INVENTOR(AUTHOR): Kufer, Peter; Riethmueller, Gert; Lutterbuese, Ralf; Borschert, Katrin; Kischel, Roman; Mayer, Monika; Hofmeister, Robert

LOCATION: Germany,

PATENT: PCT International ; WO 200171005 A2 DATE: 20010927

APPLICATION: WO 2001EP3414 (20010326) \*EP 2000106467 (20000324)

PAGES: 114 pp. CODEN: PIXXD2 LANGUAGE: English CLASS: C12N-015/62A; C07K-019/00B; C12N-015/85B; C12N-005/10B; A61K-039/395B; A61K-047/48B; A61K-038/17B; A61K-048/00B; A61P-031/00B; A61P-035/00B; A61P-037/00B; G01N-033/53B; C12Q-001/68B; C07K-014/705B; C07K-016/28B; C07K-016/46B; C07K-014/47B DESIGNATED COUNTRIES: AE; AG; AL; AM; AT; AU; AZ; BA; BB; BG; BR; BY; BZ; CA; CH; CN; CO; CR; CU; CZ; DE; DK; DM; DZ; EE; ES; FI; GB; GD; GE; GH; GM; HR; HU; ID; IL; IN; IS; JP; KE; KG; KP; KR; KZ; LC; LK; LR; LS; LT; LU; LV; MA; MD; MG; MK; MN; MW; MX; MZ; NO; NZ; PL; PT; RO; RU; SD; SE; SG; SI; SK; SL; TJ; TM; TR; TT; TZ; UA; UG; US; UZ; VN; YU; ZA; ZW; AM; AZ; BY; KG; KZ; MD; RU; TJ; TM DESIGNATED REGIONAL: GH; GM; KE; LS; MW; MZ; SD ; SL; SZ; TZ; UG; ZW; AT; BE; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT; LU; MC; NL; PT; SE; TR; BF; BJ; CF; CG; CI; CM; GA; GN; GW; ML; MR; NE; SN; TD; TG

7/3/79 (Item 14 from file: 399)

DIALOG(R)File 399:CA SEARCH(R)

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134206586 CA: 134(15)206586q PATENT

Identification and characterization of human immuno-inhibitory receptor PD-1 for a novel B7 family member B7-4, and uses therefor

INVENTOR(AUTHOR): Wood, Clive; Freeman, Gordon J.

LOCATION: USA

ASSIGNEE: Dana-Farber Cancer Institute, Inc.; Genetics Institute, Inc.

PATENT: PCT International ; WO 200114557 A1 DATE: 20010301

APPLICATION: WO 2000US23347 (20000823) \*US PV150390 (19990823) \*US PV164897 (19991110)

PAGES: 168 pp. CODEN: PIXXD2 LANGUAGE: English CLASS: C12N-015/12A; C07K-014/705B; A61K-038/17B; A61K-039/395B; G01N-033/50B; C07K-016/28B DESIGNATED COUNTRIES: AE; AG; AL; AM; AT; AU; AZ; BA; BB; BG; BR; BY; BZ; CA; CH; CN; CR; CU; CZ; DE; DK; DM; DZ; EE; ES; FI; GB; GD; GE; GH; GM; HR; HU; ID; IL; IN; IS; JP; KE; KG; KP; KR; KZ; LC; LK; LR; LS; LT; LU; LV; MA; MD; MG; MK; MN; MW; MX; MZ; NO; NZ; PL; PT; RO; RU; SD; SE; SG; SI; SK; SL; TJ; TM; TR; TT; TZ; UA; UG; UZ; VN; YU; ZA; ZW; AM; AZ; BY; KG; KZ; MD; RU; TJ; TM DESIGNATED REGIONAL: GH; GM; KE; LS; MW; MZ; SD; SL; SZ; TZ; UG; ZW ; AT; BE; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT; LU; MC; NL; PT; SE; BF; BJ; CF; CG; CI; CM; GA; GN; GW; ML; MR; NE; SN; TD; TG

7/3/80 (Item 15 from file: 399)

DIALOG(R)File 399:CA SEARCH(R)

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134051384 CA: 134(5)51384w PATENT

Antisense modulation of B7 protein expression

INVENTOR(AUTHOR): Bennett, C. Frank; Vickers, Timothy A.; Karras, James G.

LOCATION: USA

ASSIGNEE: Isis Pharmaceuticals, Inc.

PATENT: PCT International ; WO 200074687 A1 DATE: 20001214

APPLICATION: WO 2000US14471 (20000525) \*US 326186 (19990604)

PAGES: 162 pp. CODEN: PIXXD2 LANGUAGE: English CLASS: A61K-031/70A; C07H-021/00B; C12N-005/06B DESIGNATED COUNTRIES: AE; AL; AM; AT; AU; AZ; BA; BB; BG; BR; BY; CA; CH; CN; CR; CU; CZ; DE; DK; DM; EE; ES; FI; GB; GD; GE; GH; GM; HR; HU; ID; IL; IN; IS; JP; KE; KG; KP; KR; KZ; LC; LK; LR; LS;



LT; LU; LV; MA; MD; MG; MK; MN; MW; MX; NO; NZ; PL; PT; RO; RU; SD; SE; SG; SI; SK; SL; TJ; TM; TR; TT; TZ; UA; UG; US; UZ; VN; YU; ZA; ZW; AM; AZ; BY; KG; KZ; MD; RU; TJ; TM DESIGNATED REGIONAL: GH; GM; KE; LS; MW; MZ; SD; SL; SZ; TZ; UG; ZW; AT; BE; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT; LU; MC; NL; PT; SE; BF; BJ; CF; CG; CI; CM; GA; GN; GW; ML; MR; NE; SN; TD; TG

7/3/81 (Item 16 from file: 399)

DIALOG(R)File 399:CA SEARCH(R)

(c) 2002 American Chemical Society. All rts. reserv.

133361915 CA: 133(26)361915u PATENT

Treatment of autoimmune diseases with antagonists which bind to B cell surface markers

INVENTOR(AUTHOR): Curd, John G.; Kunkel, Lori A.; Grillo-Lopez, Antonio J.

LOCATION: USA

ASSIGNEE: Genentech, Inc.; Idec Pharmaceuticals, Inc.

PATENT: PCT International ; WO 200067796 A1 DATE: 20001116

APPLICATION: WO 2000US40018 (20000504) \*US PV133018 (19990507) \*US PV139621 (19990617)

PAGES: 34 pp. CODEN: PIXXD2 LANGUAGE: English CLASS: A61K-039/395A; A61P-037/00B; A61K-047/48B; C07K-016/28B DESIGNATED COUNTRIES: AE; AG; AL; AM; AT; AU; AZ; BA; BB; BG; BR; BY; CA; CH; CN; CR; CU; CZ; DE; DK; DM; DZ; EE; ES; FI; GB; GD; GE; GH; GM; HR; HU; ID; IL; IN; IS; JP; KE; KG; KP; KR; KZ; LC; LK; LR; LS; LT; LU; LV; MA; MD; MG; MK; MN; MW; MX; NO; NZ; PL; PT; RO; RU; SD; SE; SG; SI; SK; SL; TJ; TM; TR; TT; TZ; UA; UG; UZ; VN; YU; ZA; ZW; AM; AZ; BY; KG; KZ; MD; RU; TJ; TM DESIGNATED REGIONAL: GH; GM; KE; LS; MW; SD; SL; SZ; TZ; UG; ZW; AT; BE; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT; LU; MC; NL; PT; SE; BF; BJ; CF; CG; CI; CM; GA; GN; GW; ML; MR; NE; SN; TD; TG

7/3/82 (Item 17 from file: 399)

DIALOG(R)File 399:CA SEARCH(R)

(c) 2002 American Chemical Society. All rts. reserv.

133280563 CA: 133(20)280563a PATENT

Human antibodies that bind human IL-12 and methods for producing

INVENTOR(AUTHOR): Salfeld, Jochen G.; Roguska, Michael; Paskind, Michael; Banerjee, Subhashis; Tracey, Daniel E.; White, Michael; Kaymakcalan, Zehra; Labkovsky, Boris; Sakorafas, Paul; Friedrich, Stuart; Myles, Angela; Veldman, Geertruida M.; Venturini, Amy; Warne, Nicholas W.; Widom, Angela; Elvin, John G.; Duncan, Alexander R.; Derbyshire, Elaine J.; Carmen, Sara; Smith, Stephen; Holtet, Thor Las; Du, Fou Sarah L.

LOCATION: Germany,

ASSIGNEE: Basf A.-G.; Genetics Institute Inc.; et al.

PATENT: PCT International ; WO 200056772 A1 DATE: 20000928

APPLICATION: WO 2000US7946 (20000324) \*US PV126603 (19990325)

PAGES: 377 pp. CODEN: PIXXD2 LANGUAGE: English CLASS: C07K-016/24A; C12N-015/13B; C12N-015/63B; C12N-005/10B; C07K-016/00B; A61K-039/395B; G01N-033/577B; C12P-021/08B; A61P-043/00B DESIGNATED COUNTRIES: AE; AG; AL; AM; AT; AU; AZ; BA; BB; BG; BR; BY; CA; CH; CN; CR; CU; CZ; DE; DK; DM; DZ; EE; ES; FI; GB; GD; GE; GH; GM; HR; HU; ID; IL; IN; IS; JP; KE; KG; KP; KR; KZ; LC; LK; LR; LS; LT; LU; LV; MA; MD; MG; MK; MN; MW; MX; NO; NZ; PL; PT; RO; RU; SD; SE; SG; SI; SK; SL; TJ; TM; TR; TT; TZ; UA; UG; US; UZ; VN; YU; ZA; ZW; AM; AZ; BY; KG; KZ; MD; RU; TJ; TM DESIGNATED REGIONAL: GH; GM; KE; LS; MW; SD; SL; SZ; TZ; UG; ZW; AT; BE; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT; LU; MC; NL; PT; SE; BF; BJ; CF; CG; CI; CM; GA; GN; GW; ML; MR; NE; SN; TD; TG

7/3/83 (Item 18 from file: 399)

DIALOG(R)File 399:CA SEARCH(R)

(c) 2002 American Chemical Society. All rts. reserv.

133233603 CA: 133(17)233603d PATENT  
therapeutic ramifications of human TRAF-3 deletion isoforms and uses thereof  
INVENTOR(AUTHOR): Lederman, Seth; Van Eyndhoven, Winfried  
LOCATION: USA  
ASSIGNEE: Trustees of Columbia University in the City of New York  
PATENT: PCT International ; WO 200053629 A1 DATE: 20000914  
APPLICATION: WO 2000US6503 (20000310) \*US 268544 (19990311)  
PAGES: 170 pp. CODEN: PIXXD2 LANGUAGE: English CLASS: C07K-014/00A;  
C07H-021/04B; C12N-015/11B; C12N-015/63B; A61K-038/00B; A61K-035/00B;  
A61K-048/00B DESIGNATED COUNTRIES: AE; AL; AM; AT; AU; AZ; BA; BB; BG; BR;  
BY; CA; CH; CN; CR; CU; CZ; DE; DK; EE; ES; FI; GB; GD; GE; GH; GM; HR; HU;  
ID; IL; IN; IS; JP; KE; KG; KP; KR; KZ; LC; LK; LR; LS; LT; LU; LV; MA; MD;  
MG; MK; MN; MW; MX; NO; NZ; PL; PT; RO; RU; SD; SE; SG; SI; SK; SL; TJ; TM;  
TR; TT; TZ; UA; UG; US; UZ; VN; YU; ZA; ZW; AM; AZ; BY; KG; KZ; MD; RU; TJ;  
TM DESIGNATED REGIONAL: GH; GM; KE; LS; MW; SD; SL; SZ; TZ; UG; ZW; AT; BE;  
; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT; LU; MC; NL; PT; SE; BF; BJ;  
CF; CG; CI; CM; GA; GN; GW; ML; MR; NE; SN; TD; TG

7/3/84 (Item 19 from file: 399)

DIALOG(R)File 399:CA SEARCH(R)

(c) 2002 American Chemical Society. All rts. reserv.

133191991 CA: 133(14)191991w PATENT  
Humanized immunoglobulin reactive with B7 molecules and methods of treatment therewith  
INVENTOR(AUTHOR): Co, Man Sung; Vasquez, Maximiliano; Carreno, Beatriz;  
Celniker, Abbie Cheryl; Collins, Mary; Goldman, Samuel; Gray, Gary S.;  
Knight, Andrea; O'Hara, Denise; Rup, Bonita; Veldman, Geertruida M.  
LOCATION: USA  
ASSIGNEE: Genetics Institute, Inc.  
PATENT: PCT International ; WO 200047625 A2 DATE: 20000817  
APPLICATION: WO 2000US3303 (20000209) \*US 249011 (19990212) \*US 339596  
(19990624)  
PAGES: 162 pp. CODEN: PIXXD2 LANGUAGE: English CLASS: C07K-016/28A;  
C12N-005/10B; C12N-015/62B; C12N-015/13B; G01N-033/68B; G01N-033/577B;  
A61K-039/395B; A61K-035/12B; A61P-035/00B; A61P-007/06B; A61P-003/00B;  
A61P-037/00B; A61P-025/00B; A61P-001/18B; A61P-019/02B; A61P-001/00B;  
A61P-017/00B; A61K-039/505B; A61K-038/13B; A61K-031/445B  
DESIGNATED COUNTRIES: AE; AL; AM; AT; AU; AZ; BA; BB; BG; BR; BY; CA; CH;  
CN; CR; CU; CZ; DE; DK; DM; EE; ES; FI; GB; GD; GE; GH; GM; HR; HU; ID; IL;  
IN; IS; JP; KE; KG; KP; KR; KZ; LC; LK; LR; LS; LT; LU; LV; MA; MD; MG; MK;  
MN; MW; MX; NO; NZ; PL; PT; RO; RU; SD; SE; SG; SI; SK; SL; TJ; TM; TR; TT;  
TZ; UA; UG; US; UZ; VN; YU; ZA; ZW; AM; AZ; BY; KG; KZ; MD; RU; TJ; TM  
DESIGNATED REGIONAL: GH; GM; KE; LS; MW; SD; SL; SZ; TZ; UG; ZW; AT; BE;  
CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT; LU; MC; NL; PT; SE; BF; BJ; CF;  
CG; CI; CM; GA; GN; GW; ML; MR; NE; SN; TD; TG

7/3/85 (Item 20 from file: 399)

DIALOG(R)File 399:CA SEARCH(R)

(c) 2002 American Chemical Society. All rts. reserv.

133176161 CA: 133(13)176161g PATENT  
Novel polypeptides involved in immune response  
INVENTOR(AUTHOR): Yoshinaga, Steven Kiyoshi  
LOCATION: USA  
ASSIGNEE: Amgen Inc.  
PATENT: PCT International ; WO 200046240 A2 DATE: 20000810  
APPLICATION: WO 2000US1871 (20000127) \*US 244448 (19990203) \*US 264527  
(19990308)

PAGES: 174 pp. CODEN: PIXXD2 LANGUAGE: English CLASS: C07K-014/00A  
DESIGNATED COUNTRIES: AE; AL; AM; AT; AU; AZ; BA; BB; BG; BR; BY; CA; CH;  
CN; CR; CU; CZ; DE; DK; DM; EE; ES; FI; GB; GD; GE; GH; GM; HR; HU; ID; IL;  
IN; IS; JP; KE; KG; KP; KR; KZ; LC; LK; LR; LS; LT; LU; LV; MA; MD; MG; MK;  
MN; MW; MX; NO; NZ; PL; PT; RO; RU; SD; SE; SG; SI; SK; SL; TJ; TM; TR; TT;  
TZ; UA; UG; US; UZ; VN; YU; ZA; ZW; AM; AZ; BY; KG; KZ; MD; RU; TJ; TM  
DESIGNATED REGIONAL: GH; GM; KE; LS; MW; SD; SL; SZ; TZ; UG; ZW; AT; BE;  
CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT; LU; MC; NL; PT; SE; BF; BJ; CF;  
CG; CI; CM; GA; GN; GW; ML; MR; NE; SN; TD; TG

7/3/86 (Item 21 from file: 399)  
DIALOG(R)File 399:CA SEARCH(R)  
(c) 2002 American Chemical Society. All rts. reserv.

132235901 CA: 132(18)235901c PATENT  
Immune activation by double-stranded polynucleotides  
INVENTOR(AUTHOR): Kohn, Leonard D.; Suzuki, Koichi; Mori, Atsumi; Iishi,  
Ken; Klinman, Dennis M.; Rice, John M.  
LOCATION: USA  
PATENT: PCT International ; WO 200015768 A1 DATE: 20000323  
APPLICATION: WO 99US20782 (19990910) \*US 151612 (19980911)  
PAGES: 147 pp. CODEN: PIXXD2 LANGUAGE: English CLASS: C12N-005/10A;  
C12N-015/00B; A61K-048/00B DESIGNATED COUNTRIES: AE; AL; AM; AT; AU; AZ;  
BA; BB; BG; BR; BY; CA; CH; CN; CU; CZ; DE; DK; EE; ES; FI; GB; GD; GE; GH;  
GM; HR; HU; ID; IL; IN; IS; JP; KE; KG; KP; KR; KZ; LC; LK; LR; LS; LT; LU;  
LV; MD; MG; MK; MN; MW; MX; NO; NZ; PL; PT; RO; RU; SD; SE; SG; SI; SK; SL;  
TJ; TM; TR; TT; UA; UG; US; UZ; VN; YU; ZA; ZW; AM; AZ; BY; KG; KZ; MD; RU;  
TJ; TM DESIGNATED REGIONAL: GH; GM; KE; LS; MW; SD; SL; SZ; UG; ZW; AT; BE  
; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT; LU; MC; NL; PT; SE; BF; BJ;  
CF; CG; CI; CM; GA; GN; GW; ML; MR; NE; SN; TD; TG

7/3/87 (Item 22 from file: 399)  
DIALOG(R)File 399:CA SEARCH(R)  
(c) 2002 American Chemical Society. All rts. reserv.

130223295 CA: 130(17)223295d PATENT  
Preparation of imidazoquinoxaline protein tyrosine kinase inhibitors  
INVENTOR(AUTHOR): Barrish, Joel C.; Chen, Ping; Das, Jagabandhu;  
Iwanowicz, Edwin J.; Norris, Derek J.; Padmanabha, Ramesh; Roberge, Jacques  
Y.; Schieven, Gary L.  
LOCATION: USA  
ASSIGNEE: Bristol-Myers Squibb Company  
PATENT: PCT International ; WO 9909845 A1 DATE: 19990304  
APPLICATION: WO 98US16027 (19980803) \*US 56770 (19970825) \*US 69159  
(19971209)  
PAGES: 315 pp. CODEN: PIXXD2 LANGUAGE: English CLASS: A31K-031/54A;  
A31K-031/495B; C07D-403/02B; C07D-413/14B DESIGNATED COUNTRIES: AL; AM; AT  
; AU; AZ; BA; BB; BG; BR; BY; CA; CH; CN; CU; CZ; DE; DK; EE; ES; FI; GB;  
GE; GH; GM; HU; ID; IL; IS; JP; KE; KG; KP; KR; KZ; LC; LK; LR; LS; LT; LU;  
LV; MD; MG; MK; MN; MW; MX; NO; NZ; PL; PT; RO; RU; SD; SE; SG; SI; SK; SL;  
TJ; TM; TR; TT; UA; UG; UZ; VN; YU; ZW; AM; AZ; BY; KG; KZ; MD; RU; TJ; TM  
DESIGNATED REGIONAL: GH; GM; KE; LS; MW; SD; SZ; UG; ZW; AT; BE; CH; CY;  
DE; DK; ES; FI; FR; GB; GR; IE; IT; LU; MC; NL; PT; SE; BF; BJ; CF; CG; CI;  
CM; GA; GN; GW; ML; MR; NE; SN; TD; TG

7/3/88 (Item 23 from file: 399)  
DIALOG(R)File 399:CA SEARCH(R)  
(c) 2002 American Chemical Society. All rts. reserv.

129135186 CA: 129(11)135186t PATENT  
Methods and compositions for preventing autoimmune disease

INVENTOR(AUTHOR): Delovitch, Terry L.  
LOCATION: Can.,  
ASSIGNEE: The John P. Roberts Research Institute; Delovitch, Terry L.  
PATENT: PCT International ; WO 9830232 A1 DATE: 19980716  
APPLICATION: WO 98CA15 (19980112) \*CA 2194814 (19970110)  
PAGES: 51 pp. CODEN: PIXXD2 LANGUAGE: English CLASS: A61K-038/17A;  
A61K-039/395B; C07K-014/705B; C07K-016/28B DESIGNATED COUNTRIES: AL; AM;  
AT; AU; AZ; BA; BB; BG; BR; BY; CA; CH; CN; CU; CZ; DE; DK; EE; ES; FI; GB;  
GE; GH; GM; GW; HU; IL; IS; JP; KE; KG; KP; KR; KZ; LC; LK; LR; LS; LT; LU;  
LV; MD; MG; MK; MN; MW; MX; NO; NZ; PL; PT; RO; RU; SD; SE; SG; SI; SK; SL;  
TJ; TM; TR; TT; UA; UG; US; UZ; VN; YU; ZW; AM; AZ; BY; KG; KZ; MD; RU; TJ;  
TM DESIGNATED REGIONAL: GH; GM; KE; LS; MW; SD; SZ; UG; ZW; AT; BE; CH; DE  
; DK; ES; FI; FR; GB; GR; IE; IT; LU; MC; NL; PT; SE; BF; BJ; CF; CG; CI;  
CM; GA; GN; ML; MR; NE; SN; TD; TG

7/3/89 (Item 24 from file: 399)  
DIALOG(R)File 399:CA SEARCH(R)  
(c) 2002 American Chemical Society. All rts. reserv.

129027008 CA: 129(3)27008c PATENT  
Identification of unique binding interactions between certain antibodies  
and the human b7.1 and b7.2 co-stimulatory antigens  
INVENTOR(AUTHOR): Anderson, Darrell R.; Hanna, Nabil; Brams, Peter  
LOCATION: USA  
ASSIGNEE: Idec Pharmaceuticals Corporation  
PATENT: PCT International ; WO 9819706 A1 DATE: 19980514  
APPLICATION: WO 97US19906 (19971029) \*US 746361 (19961108)  
PAGES: 87 pp. CODEN: PIXXD2 LANGUAGE: English CLASS: A61K-039/395A;  
C07K-016/18B; C07K-016/28B DESIGNATED COUNTRIES: AL; AM; AT; AU; AZ; BA;  
BB; BG; BR; BY; CA; CH; CN; CU; CZ; DE; DK; EE; ES; FI; GB; GE; GH; HU; ID;  
IL; IS; JP; KE; KG; KP; KR; KZ; LC; LK; LR; LS; LT; LU; LV; MD; MG; MK; MN;  
MW; MX; NO; NZ; PL; PT; RO; RU; SD; SE; SG; SI; SK; SL; TJ; TM; TR; TT; UA;  
UG; UZ; VN; YU; ZW; AM; AZ; BY; KG; KZ; MD; RU; TJ; TM  
DESIGNATED REGIONAL: GH; KE; LS; MW; SD; SZ; UG; ZW; AT; BE; CH; DE; DK;  
ES; FI; FR; GB; GR; IE; IT; LU; MC; NL; PT; SE; BF; BJ; CF; CG; CI; CM; GA;  
GN; ML; MR; NE; SN; TD; TG

7/3/90 (Item 25 from file: 399)  
DIALOG(R)File 399:CA SEARCH(R)  
(c) 2002 American Chemical Society. All rts. reserv.

128166372 CA: 128(14)166372j PATENT  
Induction of T cell tolerance using a soluble molecule that can  
simultaneously block the CD40 and CD86 costimulatory pathways  
INVENTOR(AUTHOR): De Boer, Mark  
LOCATION: Neth.  
ASSIGNEE: Pangenetics B.V.; De Boer, Mark  
PATENT: PCT International ; WO 9803670 A1 DATE: 19980129  
APPLICATION: WO 97NL438 (19970723) \*US 22070 (19960723)  
PAGES: 47 pp. CODEN: PIXXD2 LANGUAGE: English CLASS: C12N-015/86A;  
C07K-016/46B; C07K-019/00B; C12N-005/10B; A61K-039/395B; C07K-001/28B;  
C07K-014/705B; C12N-015/13B; C12N-015/62B DESIGNATED COUNTRIES: CA; JP; US  
DESIGNATED REGIONAL: AT; BE; CH; DE; DK; ES; FI; FR; GB; GR; IE; IT; LU;  
MC; NL; PT; SE

7/3/91 (Item 26 from file: 399)  
DIALOG(R)File 399:CA SEARCH(R)  
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127330193 CA: 127(24)330193d JOURNAL  
Treatment with intact anti-B7-1 mAb during disease remission enhances

epitope spreading and exacerbates relapses in R-EAE

AUTHOR(S): Vanderlugt, Carol L.; Karandikar, Nitin J.; Lenschow, Deborah J.; Dal Canto, Mauro C.; Bluestone, Jeffrey A.; Miller, Stephen D.

LOCATION: Department of Microbiology-Immunology, Northwestern University Medical School, 303 East Chicago Avenue, Chicago, IL, 60611, USA

JOURNAL: J. Neuroimmunol. DATE: 1997 VOLUME: 79 NUMBER: 2 PAGES: 113-118 CODEN: JNRIDW ISSN: 0165-5728 LANGUAGE: English PUBLISHER: Elsevier

7/3/92 (Item 27 from file: 399)

DIALOG(R)File 399:CA SEARCH(R)

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127219551 CA: 127(16)219551e PATENT

Antibodies and immunoglobulin fusion proteins having modified effector functions and uses therefor

INVENTOR(AUTHOR): Gray, Gary S.; Carson, Jerry; Javaherian, Kashi; Jellis, Cindy L.; Rennert, Paul D.; Silver, Sandra

LOCATION: USA

ASSIGNEE: Repligen Corp.; Gray, Gary S.; Carson, Jerry; Javaherian, Kashi; Jellis, Cindy L.; Rennert, Paul D.; Silver, Sandra

PATENT: PCT International ; WO 9728267 A1 DATE: 19970807

APPLICATION: WO 97US1698 (19970203) \*US 595590 (19960202)

PAGES: 104 pp. CODEN: PIXXD2 LANGUAGE: English CLASS: C12N-015/62A; C12N-015/12B; C12N-015/85B; C12N-015/70B; C12N-005/10B; C12N-001/21B; C07K-019/00B; C07K-014/705B; A61K-038/17B; G01N-033/53B; C07K-016/00B

DESIGNATED COUNTRIES: AU; CA; JP; US DESIGNATED REGIONAL: AT; BE; CH; DE; DK; ES; FI; FR; GB; GR; IE; IT; LU; MC; NL; PT; SE

7/3/93 (Item 28 from file: 399)

DIALOG(R)File 399:CA SEARCH(R)

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124340931 CA: 124(25)340931v PATENT

Histocompatibility antigen MHC fusion products with T-cell receptor antagonist or other presenting peptide, recombinant fusion protein, and use for immune response regulation and T-cell-modulator screening

INVENTOR(AUTHOR): Wong, Hing C.; Rhode, Peter R.; Weidanz, Jon A.; Grammer, Susan; Edwards, Ann C.; Chavaillaz, Pierre-Andre; Jiao, Jin-An

LOCATION: USA

ASSIGNEE: Dade International, Inc.

PATENT: PCT International ; WO 9604314 A1 DATE: 960215

APPLICATION: WO 95US9816 (950731) \*US 283302 (940729) \*US 382454 (950201)

PAGES: 208 pp. CODEN: PIXXD2 LANGUAGE: English CLASS: C07K-019/00A; C07H-021/04B; C12P-021/00B; A61K-038/00B; A61K-048/00B

DESIGNATED COUNTRIES: AU; CA; JP; US; US DESIGNATED REGIONAL: AT; BE; CH; DE; DK; ES; FR; GB; GR; IE; IT; LU; MC; NL; PT; SE

7/3/94 (Item 29 from file: 399)

DIALOG(R)File 399:CA SEARCH(R)

(c) 2002 American Chemical Society. All rts. reserv.

122288908 CA: 122(23)288908k PATENT

Genes encoding B7-2 antigens that are CTL A4/CD 28 counter receptors involved in co-stimulation of T-cell activation and their uses

INVENTOR(AUTHOR): Freeman, Gordon J.; Nadler, Lee M.; Gray, Gary S.; Greenfield, Edward

LOCATION: USA

ASSIGNEE: Dana-Farber Cancer Institute; Repligen Corp.

PATENT: PCT International ; WO 9503408 A1 DATE: 950202

APPLICATION: WO 94US8423 (940726) \*US 101624 (930726) \*US 109393 (930819)

\*US 147773 (931103)

PAGES: 174 pp. CODEN: PIXXD2 LANGUAGE: English CLASS: C12N-015/12A;  
C07K-014/705B; C07K-016/28B; C12N-005/10B; C12N-015/62B; A61K-035/12B;  
A61K-038/17B; A01K-067/027B; G01N-033/68B DESIGNATED COUNTRIES: AU; CA; JP  
DESIGNATED REGIONAL: AT; BE; CH; DE; DK; ES; FR; GB; GR; IE; IT; LU; MC;  
NL; PT; SE  
?

PLEASE ENTER A COMMAND OR BE LOGGED OFF IN 5 MINUTES  
? ds

Set	Items	Description
S1	16	E1-E5
S2	3	S1 AND (B7 OR B7(W)1 OR CD80)
S3	3	RD S2 (unique items)
S4	1	(B7 OR B7(W)1 OR CD80) AND (7B6 OR 16C10 OR 7C10)
S5	649	(B7 OR B7(W)1 OR CD80) AND (SCLEROSIS OR MS)
S6	155	(B7 OR B7(W)1 OR CD80) AND (INHIBIT? OR PREVENT? OR TREAT? OR THERAP? OR SUPPRESS? OR ANTAGONI?) (20N) (SCLEROSIS OR MS)
S7	94	RD S6 (unique items)
S8	563	(B7 OR B7(W)1 OR CD80) AND (INHIBIT? OR PREVENT? OR TREAT? OR THERAP? OR SUPPRESS? OR ANTAGONI?) (20N) (AUTOIMMUN?)
S9	57	S8 AND REVIEW?
S10	46	RD S9 (unique items)
?		